

XRT Timeline to be uploaded on 2023/01/05

Period: 2023/01/05 10:40:00 - 2023/01/12 11:30:00

* * * * *

Normal mode

* * * * *

| XOB #1CDF: HOP81/206 1-filter - Al/poly 6s, 60s cadence, G-band - 384x384 1ms | | | | | | | | | | | | |
|--|------------------------|--|--|--|--|--|--------------------------------|--|--|--|--|--|
| Term | Pointing (x, y) | | | | | | Comment | | | | | |
| 01/05 11:05:30 - 01/05 17:49:00 | Fixed (-21.0, -959.0) | | | | | | # OP start + 10min HOP81 South | | | | | |
| PROG= 09 Inf.-time(s) | | | | | | | | | | | | |
| ├─ Subr= 1 1-time(s) 2.0sec | | | | | | | | | | | | |
| ├─ Seqn= 16 1-time(s) 2.0sec | | | | | | | | | | | | |
| ├─ Open/G-band Open/G-band close Safe Norm 1ms Obs 1x1 384x384 (1064, 1048) DPCM 0 0 2.0sec | | | | | | | | | | | | |
| ├─ Subr= 2 1-time(s) 2.0sec | | | | | | | | | | | | |
| ├─ Seqn= 90 1-time(s) 30.0sec | | | | | | | | | | | | |
| ├─ Open/G-band Open/G-band open Safe Norm 1ms Obs 1x1 384x384 (1064, 1048) Q=90 0 0 2.0sec | | | | | | | | | | | | |
| ├─ Subr= 3 60-time(s) 60.0sec | | | | | | | | | | | | |
| ├─ Seqn= 24 1-time(s) 30.0sec | | | | | | | | | | | | |
| ├─ Al-poly/Open Al-poly/Open close Safe Norm 5.66s Obs 1x1 384x384 (1064, 1048) Q=90 0 0 2.0sec | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between; font-size: small;"> Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval </div> | | | | | | | | | | | | |

| XOB #1CEE: Synoptic 8 Filter w/ Al-mesh(5/128/723), Al-poly(12/181/1443), Thin-Be(33/512/4096), Thick-Be(32768), Med-Al(512/8192/32768), Med-Be(128/576) | | | | | | | | | | | | |
|--|-------------------|--|--|--|--|--|----------------------------|--|--|--|--|--|
| Term | Pointing (x, y) | | | | | | Comment | | | | | |
| 01/05 18:15:30 - 01/05 18:22:24 | Fixed (0.0, 0.0) | | | | | | synoptic, shifted 12.5 min | | | | | |
| 01/06 18:02:30 - 01/06 18:09:24 | Fixed (0.0, 0.0) | | | | | | synoptic, shifted -0.5 min | | | | | |
| 01/07 18:03:00 - 01/07 18:09:54 | Fixed (0.0, 0.0) | | | | | | synoptic | | | | | |

| 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= 26 1-time(s) 2.0sec | | | | | | | | | | | | |
| ├─ Open/Al-mesh Open/Al-mesh close Safe Norm 5ms 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 707ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec | | | | | | | | | | | | |
| ├─ Seqn= 15 1-time(s) 2.0sec | | | | | | | | | | | | |
| ├─ Al-poly/Open Al-poly/Open close Safe Norm 12ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec | | | | | | | | | | | | |
| ├─ Al-poly/Open Al-poly/Open close Safe Norm 177ms 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= 83 1-time(s) 2.0sec | | | | | | | | | | | | |
| ├─ thin-Be/Open thin-Be/Open close Safe Norm 32ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec | | | | | | | | | | | | |
| ├─ thin-Be/Open thin-Be/Open close Safe Norm 500ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec | | | | | | | | | | | | |
| ├─ thin-Be/Open thin-Be/Open close Safe Norm 4.00s 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= 41 1-time(s) 2.0sec | | | | | | | | | | | | |
| ├─ Open/thick-Be Open/thick-Be close Safe Norm 32.0s Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec | | | | | | | | | | | | |
| ├─ Seqn= 17 1-time(s) 2.0sec | | | | | | | | | | | | |
| ├─ med-Al/Open med-Al/thick-Al close Safe Norm 250ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec | | | | | | | | | | | | |
| ├─ med-Al/Open med-Al/thick-Al close Safe Norm 8.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec | | | | | | | | | | | | |
| ├─ med-Al/Open med-Al/Open close Safe Norm 32.0s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec | | | | | | | | | | | | |
| ├─ Seqn= 33 1-time(s) 2.0sec | | | | | | | | | | | | |
| ├─ med-Be/Open Open/thick-Al close Safe Norm 125ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec | | | | | | | | | | | | |
| ├─ med-Be/Open med-Be/Open close Safe Norm 5.66s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec | | | | | | | | | | | | |
| ├─ med-Be/Open med-Be/Open close Safe Norm 22.6s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec | | | | | | | | | | | | |
| ├─ Seqn= 56 1-time(s) 2.0sec | | | | | | | | | | | | |
| ├─ Al-poly/Ti-poly Al-poly/thick-Al close Safe Norm 63ms 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 | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between; font-size: small;"> Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval </div> | | | | | | | | | | | | |

| XOB #1BB9: AR - Standard Core - (Filter-Ratio with Al/poly and thin-Be long/short pairs) with PFB, 384x384 at 1064 1048, thin-Be, and Al/poly context, with | | | | | | | | | | | | |
|---|---|--|--|--|--|--|--------------------|--|--|--|--|--|
| Term | Pointing (x, y) | | | | | | Comment | | | | | |
| 01/05 18:25:30 - 01/06 03:59:54 | Track (50.8, 342.4) <small>@ 01/05 18:22:30</small> | | | | | | # AR13180 trucking | | | | | |
| 01/06 06:11:00 - 01/06 17:59:24 | Track (155.4, 342.5) <small>@ 01/06 06:08:00</small> | | | | | | # AR13180 | | | | | |
| 01/07 06:13:00 - 01/07 10:59:54 | Track (361.7, 340.4) <small>@ 01/07 06:10:00</small> | | | | | | # AR13180 | | | | | |

| PROG= 08 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 | | | | | | | | | | | | |
| ├─ Subr= 2 5-time(s) 2.0sec | | | | | | | | | | | | |
| ├─ Seqn= 47 1-time(s) 2.0sec | | | | | | | | | | | | |

| | | | | | | | | | | | | |
|-----------------------------------|----------------|-------|------|-------|-------|-----|-----|----------------------|-------|------------|----------|--------|
| Al-poly/Open | thin-Be/Open | close | Safe | Norm | 250ms | Obs | 1x1 | 384x384 (1064, 1048) | Q=95 | 2 | 0 | 2.0sec |
| Al-poly/Open | thin-Be/Open | close | Safe | Norm | 250ms | Obs | 1x1 | 384x384 (1064, 1048) | Q=95 | 3 | 0 | 2.0sec |
| thin-Be/Open | med-Be/Open | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 (1064, 1048) | Q=95 | 2 | 0 | 2.0sec |
| thin-Be/Open | med-Be/Open | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 (1064, 1048) | Q=95 | 3 | 0 | 2.0sec |
| Seqn= 96 4-time(s) 90.0sec | | | | | | | | | | | | |
| Al-poly/Open | thin-Be/Open | close | Safe | Norm | 250ms | Obs | 1x1 | 384x384 (1064, 1048) | Q=95 | 1 | 0 | 2.0sec |
| thin-Be/Open | med-Be/Open | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 (1064, 1048) | Q=95 | 1 | 0 | 2.0sec |
| Al-poly/Open | thin-Be/Open | close | Safe | Norm | 250ms | Obs | 1x1 | 384x384 (1064, 1048) | Q=95 | 1 | 1 | 2.0sec |
| thin-Be/Open | med-Be/Open | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 (1064, 1048) | Q=95 | 1 | 1 | 2.0sec |
| Al-poly/Open | thin-Be/Open | close | Safe | Norm | 250ms | Obs | 1x1 | 384x384 (1064, 1048) | Q=95 | 1 | 2 | 2.0sec |
| thin-Be/Open | med-Be/Open | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 (1064, 1048) | Q=95 | 1 | 2 | 2.0sec |
| Default Filter | Thicker Filter | VLS | mode | image | Exp. | CCD | Bin | ROI: size (center) | Comp. | AEC Buffer | Interval | |

| XOB #1CD0: HOP349 - 3-filter Synoptics (Al-mesh[2/128/723], Al-poly[12/181/1443], thin-Be[24/512/3897] with 512x512 G-band+Leak - 300min cad) + CME w | | | | | | | | | | | | |
|--|-----------------|------|------|--------------------|--|--|--|--|--|--|--|--|
| Term | Pointing (x, y) | | | Comment | | | | | | | | |
| 01/06 04:03:00 - 01/06 05:57:54 | Fixed (| 0.0, | 0.0) | HOP349 + synoptic, | | | | | | | | |
| 01/07 04:12:30 - 01/07 05:59:54 | Fixed (| 0.0, | 0.0) | HOP349 + synoptic | | | | | | | | |
| 01/08 04:03:00 - 01/08 05:29:54 | Fixed (| 0.0, | 0.0) | HOP349 + synoptic | | | | | | | | |

| PROG= 18 Inf.-time(s) | | | | | | | | | | | | |
|------------------------------------|------------------|-------|----------|-------|-------|-----|-----|------------------------|-------|------------|----------|--------|
| Subr= 1 | 1-time(s) | | 300.0sec | | | | | | | | | |
| Seqn= 55 1-time(s) 2.0sec | | | | | | | | | | | | |
| Open/Al-mesh | Open/Al-mesh | close | Safe | Norm | 2ms | 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 | 707ms | Obs | 2x2 | 2048x2048 (1024, 1024) | Q=95 | 0 | 0 | 2.0sec |
| Seqn= 15 1-time(s) 2.0sec | | | | | | | | | | | | |
| Al-poly/Open | Al-poly/Open | close | Safe | Norm | 12ms | Obs | 2x2 | 2048x2048 (1024, 1024) | Q=95 | 0 | 0 | 2.0sec |
| Al-poly/Open | Al-poly/Open | close | Safe | Norm | 177ms | 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= 79 1-time(s) 2.0sec | | | | | | | | | | | | |
| thin-Be/Open | thin-Be/Open | close | Safe | Norm | 16ms | Obs | 2x2 | 2048x2048 (1024, 1024) | Q=95 | 0 | 0 | 2.0sec |
| thin-Be/Open | thin-Be/Open | close | Safe | Norm | 500ms | 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 |
| 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 20-time(s) 900.0sec | | | | | | | | | | | | |
| 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= 74 1-time(s) 2.0sec | | | | | | | | | | | | |
| med-Be/Open | med-Be/Open | close | Safe | Norm | 500ms | Obs | 4x4 | 2048x2048 (1024, 1024) | Q=98 | 3 | 0 | 2.0sec |
| med-Be/Open | med-Be/Open | close | Safe | Norm | 2.00s | Obs | 4x4 | 2048x2048 (1024, 1024) | Q=98 | 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 #1CED: Synoptic for HOP448 w/ Al-mesh(5/128/723), Al-poly(12/181/1443), Thin-Be(33/512/4096), Thick-Be(32768), Med-Al(256/8192/32768), Med-Be(12 | | | | | | | | | | | | |
|---|-----------------|------|------|--------------------|--|--|--|--|--|--|--|--|
| Term | Pointing (x, y) | | | Comment | | | | | | | | |
| 01/06 06:01:00 - 01/06 06:07:54 | Fixed (| 0.0, | 0.0) | HOP349 + synoptic, | | | | | | | | |
| 01/07 06:03:00 - 01/07 06:09:54 | Fixed (| 0.0, | 0.0) | HOP349 + synoptic | | | | | | | | |
| 01/08 05:33:00 - 01/08 05:39:30 | Fixed (| 0.0, | 0.0) | HOP349 + synoptic | | | | | | | | |

| PROG= 03 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= 26 1-time(s) 2.0sec | | | | | | | | | | | | |
| Open/Al-mesh | Open/Al-mesh | close | Safe | Norm | 5ms | 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 | 707ms | Obs | 2x2 | 2048x2048 (1024, 1024) | Q=95 | 0 | 0 | 2.0sec |
| Seqn= 15 1-time(s) 2.0sec | | | | | | | | | | | | |
| Al-poly/Open | Al-poly/Open | close | Safe | Norm | 12ms | Obs | 2x2 | 2048x2048 (1024, 1024) | Q=95 | 0 | 0 | 2.0sec |
| Al-poly/Open | Al-poly/Open | close | Safe | Norm | 177ms | 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= 83 1-time(s) 2.0sec | | | | | | | | | | | | |
| thin-Be/Open | thin-Be/Open | close | Safe | Norm | 32ms | Obs | 2x2 | 2048x2048 (1024, 1024) | Q=95 | 0 | 0 | 2.0sec |
| thin-Be/Open | thin-Be/Open | close | Safe | Norm | 500ms | Obs | 2x2 | 2048x2048 (1024, 1024) | Q=95 | 0 | 0 | 2.0sec |
| thin-Be/Open | thin-Be/Open | close | Safe | Norm | 4.00s | 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= 41 | | 1-time(s) | 2.0sec | | | | | | | | | | | |
| | Open/thick-Be | Open/thick-Be | close | Safe | Norm | 32.0s | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=98 | 0 | 0 | 2.0sec |
| Seqn= 17 | | 1-time(s) | 2.0sec | | | | | | | | | | | |
| | med-Al/Open | med-Al/thick-Al | close | Safe | Norm | 250ms | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=95 | 0 | 0 | 2.0sec |
| | med-Al/Open | med-Al/thick-Al | close | Safe | Norm | 8.00s | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=95 | 0 | 0 | 2.0sec |
| | med-Al/Open | med-Al/Open | close | Safe | Norm | 32.0s | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=95 | 0 | 0 | 2.0sec |
| Seqn= 33 | | 1-time(s) | 2.0sec | | | | | | | | | | | |
| | med-Be/Open | Open/thick-Al | close | Safe | Norm | 125ms | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=95 | 0 | 0 | 2.0sec |
| | med-Be/Open | med-Be/Open | close | Safe | Norm | 5.66s | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=95 | 0 | 0 | 2.0sec |
| | med-Be/Open | med-Be/Open | close | Safe | Norm | 22.6s | 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 | |

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

| Term | Pointing (x, y) | Comment |
|---------------------------------|--|-----------|
| 01/06 18:12:30 - 01/07 03:51:00 | Track (260.4, 341.9) @ 01/06 18:09:30 | # AR13180 |
| 01/07 15:03:00 - 01/07 17:59:54 | Track (433.2, 338.7) @ 01/07 15:00:00 | AR13180 |
| 01/07 18:13:00 - 01/08 03:59:54 | Track (458.1, 338.0) @ 01/07 18:10:00 | # AR13180 |

PROG= 14 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 |
| Subr= 2 | | 4-time(s) | 2.0sec | | | | | | | | | | | |
| Seqn= 47 | | 1-time(s) | 2.0sec | | | | | | | | | | | |
| | Al-poly/Open | thin-Be/Open | close | Safe | Norm | 250ms | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 2 | 0 | 2.0sec |
| | Al-poly/Open | thin-Be/Open | close | Safe | Norm | 250ms | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 3 | 0 | 2.0sec |
| | thin-Be/Open | med-Be/Open | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 2 | 0 | 2.0sec |
| | thin-Be/Open | med-Be/Open | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 3 | 0 | 2.0sec |
| Seqn= 77 | | 4-time(s) | 300.0sec | | | | | | | | | | | |
| | Al-poly/Open | thin-Be/Open | close | Safe | Norm | 250ms | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 1 | 0 | 2.0sec |
| | thin-Be/Open | med-Be/Open | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 1 | 0 | 95.0sec |
| | Al-poly/Open | thin-Be/Open | close | Safe | Norm | 250ms | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 1 | 1 | 2.0sec |
| | thin-Be/Open | med-Be/Open | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 1 | 1 | 95.0sec |
| | Al-poly/Open | thin-Be/Open | close | Safe | Norm | 250ms | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 1 | 2 | 2.0sec |
| | thin-Be/Open | med-Be/Open | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 1 | 2 | 2.0sec |
| Default Filter | | Thicker Filter | VLS | mode | image | Exp. | CCD | Bin | ROI: size (center) | | Comp. | AEC Buffer | Interval | |

XOB #1CDE: HOP393/336 - 4x4 - Full Sun double long/short pair AEC 2/3 - Al-poly - Dark (512ms) - G-band (1x1,512x512,1ms) - Leak (1x1,512x512,1ms) - 7

| Term | Pointing (x, y) | Comment |
|---------------------------------|---------------------------------------|---------|
| 01/07 11:03:00 - 01/07 14:59:54 | Track (-21.0, 24.3) @ 01/07 11:00:00 | HOP393 |

PROG= 07 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 |
| Seqn= 52 | | 1-time(s) | 2.0sec | | | | | | | | | | | |
| | Al-poly/Open | Al-poly/Open | close | Safe | Dark | 500ms | Obs | 4x4 | 2048x2048 | (1024, 1024) | DPCM | 0 | 0 | 2.0sec |
| Subr= 2 | | 30-time(s) | 720.0sec | | | | | | | | | | | |
| Seqn= 97 | | 2-time(s) | 2.0sec | | | | | | | | | | | |
| | Al-poly/Open | med-Be/Open | close | Safe | Norm | 125ms | Obs | 4x4 | 2048x2048 | (1024, 1024) | Q=98 | 3 | 0 | 2.0sec |
| | Al-poly/Open | med-Be/Open | close | Safe | Norm | 500ms | 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 | |

* * * * *

Flare mode

* * * * *

XOB #1C96: Flare - multifilter 26 sec cadence (Be/thin, Be/med, Be/thick), AEC 3, 384x384 + context (med-Al,thick-Be -384x384 + Al-poly 512x512 2x2) + G

| Term | Pointing (x, y) | Comment |
|---------------------------------|--|--------------------------------|
| 01/05 11:05:30 - 01/05 17:49:00 | Fixed (-21.0, -959.0) | # OP start + 10min HOP81 South |
| 01/05 18:25:30 - 01/06 03:59:54 | Track (50.8, 342.4) @ 01/05 18:22:30 | # AR13180 trucking |
| 01/06 04:03:00 - 01/06 05:57:54 | Fixed (0.0, 0.0) | HOP349 + synoptic, |
| 01/06 06:11:00 - 01/06 17:59:24 | Track (155.4, 342.5) @ 01/06 06:08:00 | # AR13180 |
| 01/06 18:12:30 - 01/07 03:51:00 | Track (260.4, 341.9) @ 01/06 18:09:30 | # AR13180 |
| 01/07 04:12:30 - 01/07 05:59:54 | Fixed (0.0, 0.0) | HOP349 + synoptic |
| 01/07 06:13:00 - 01/07 10:59:54 | Track (361.7, 340.4) @ 01/07 06:10:00 | # AR13180 |
| 01/07 11:03:00 - 01/07 14:59:54 | Track (-21.0, 24.3) @ 01/07 11:00:00 | HOP393 |
| 01/07 15:03:00 - 01/07 17:59:54 | Track (433.2, 338.7) @ 01/07 15:00:00 | AR13180 |
| 01/07 18:13:00 - 01/08 03:59:54 | Track (458.1, 338.0) @ 01/07 18:10:00 | # AR13180 |
| 01/08 04:03:00 - 01/08 05:29:54 | Fixed (0.0, 0.0) | HOP349 + synoptic |

PROG= 04 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= 73 | | 1-time(s) | 10.0sec | | | | | | | | | | | |
| | thin-Be/Open | med-Be/Open | close | Safe | Norm | 125ms | Obs | 1x1 | 384x384 | (1024, 1024) | Q=95 | 3 | 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-Be | Open/thick-Be | close | Safe | Norm | 2.00s | 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

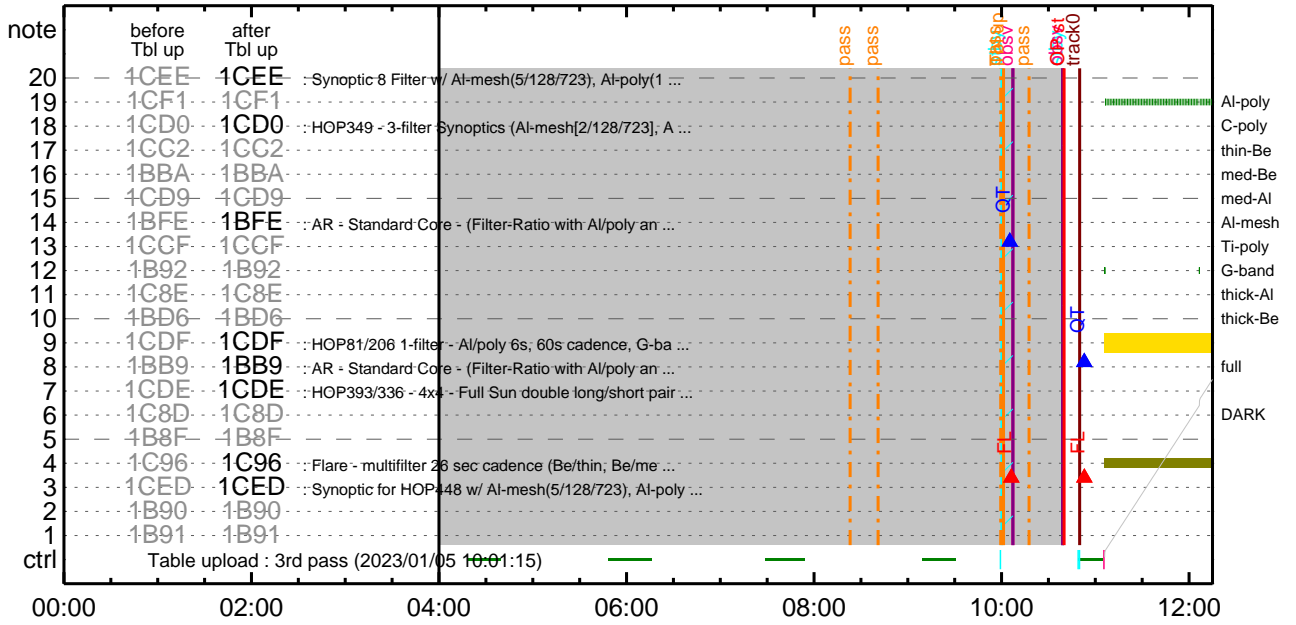
* * * * *

Flare Detection

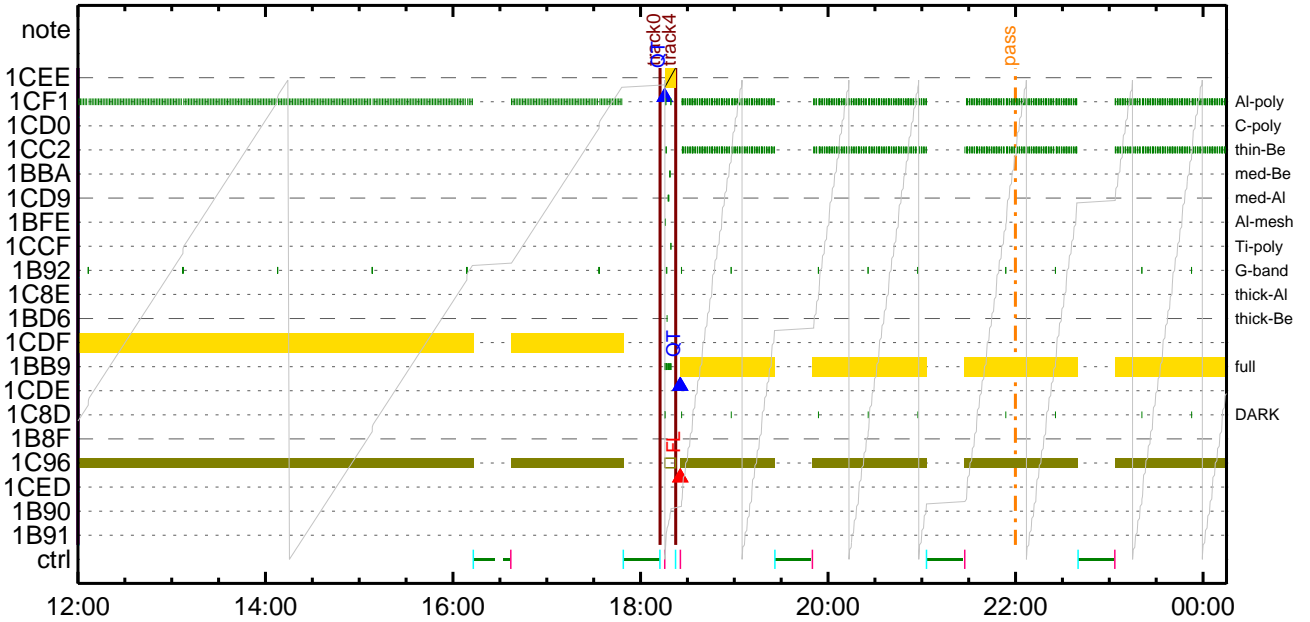
* * * * *

| FLD Patrol | | | | | | | | | | | | |
|---------------------------------|-----------------------|------------------|------|-------|------|-----|------------------|--------------------|-------|------------|----------|-------|
| Term | Pointing (x, y) | | | | | | | Comment | | | | |
| 01/05 10:02:15 - 01/05 18:12:46 | cannot be identified | | | | | | | | | | | |
| 01/05 18:22:46 - 01/06 05:58:16 | Track (50.8, 342.4) | ① 01/05 18:22:30 | | | | | # AR13180 truing | | | | | |
| 01/06 06:08:16 - 01/06 17:59:46 | Track (155.4, 342.5) | ① 01/06 06:08:00 | | | | | # AR13180 | | | | | |
| 01/06 18:09:46 - 01/07 06:00:16 | Track (260.4, 341.9) | ① 01/06 18:09:30 | | | | | # AR13180 | | | | | |
| 01/07 06:10:16 - 01/07 18:00:16 | Track (361.7, 340.4) | ① 01/07 06:10:00 | | | | | # AR13180 | | | | | |
| 01/07 18:10:16 - 01/08 05:30:16 | Track (458.1, 338.0) | ① 01/07 18:10:00 | | | | | # AR13180 | | | | | |
| Al-poly/Open | Al-poly/Open | close | Safe | Norm | 4ms | Obs | 8x8 | | Q=50 | | | 30sec |
| Default Filter | Thicker Filter | VLS | mode | image | Exp. | CCD | Bin | ROI: size (center) | Comp. | AEC Buffer | Interval | |

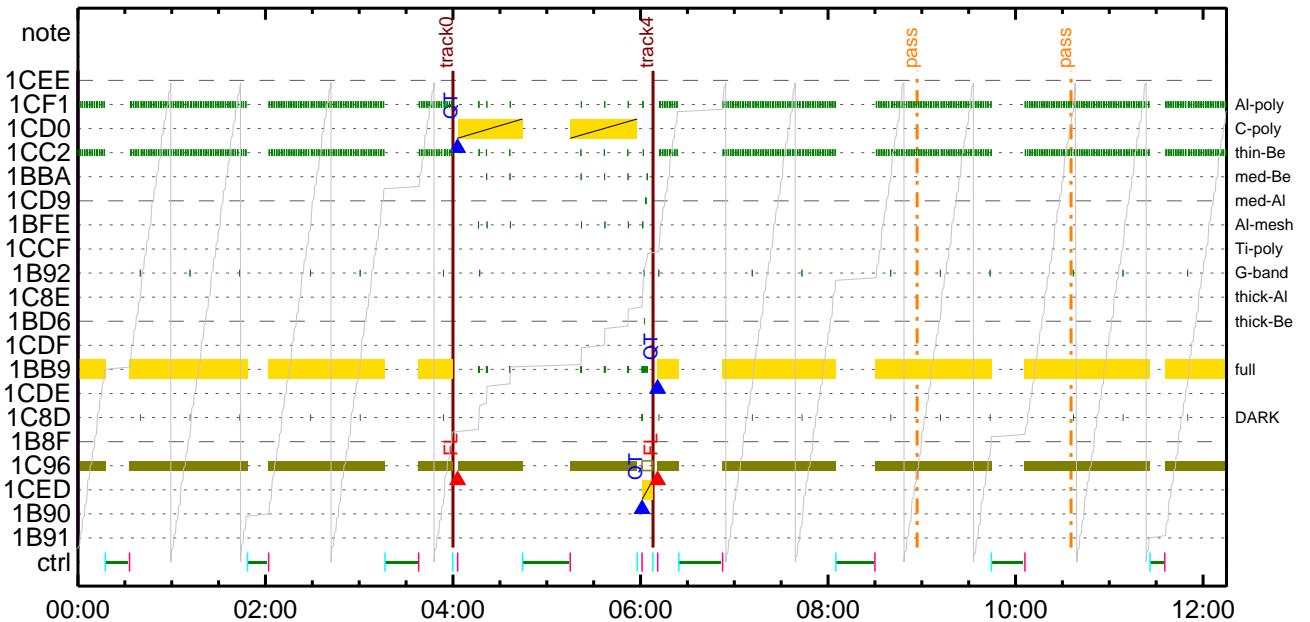
CMDI #0808 2023/01/05



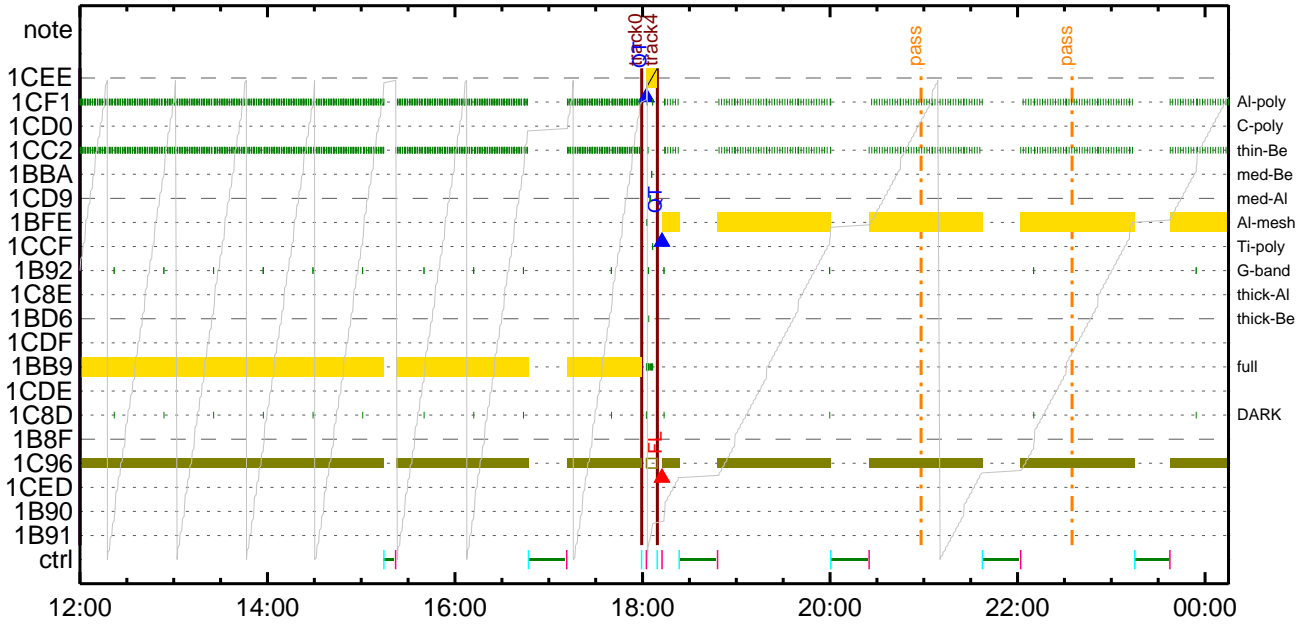
CMDI #0808 2023/01/05



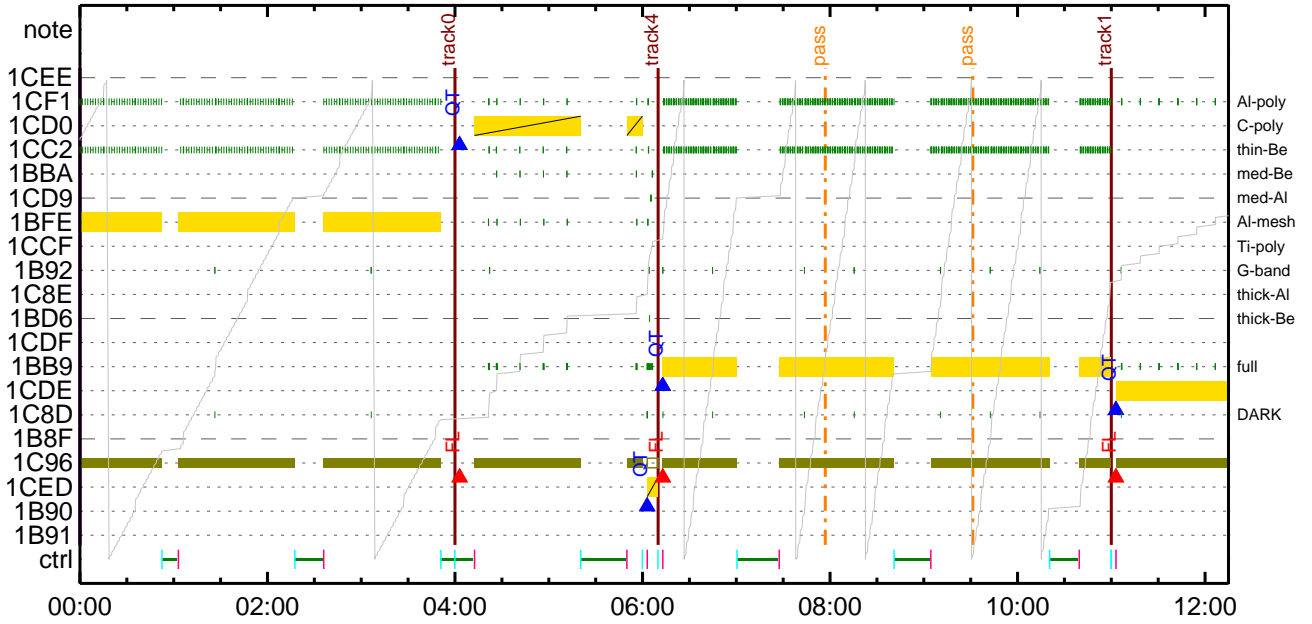
CMDI #0808 2023/01/06



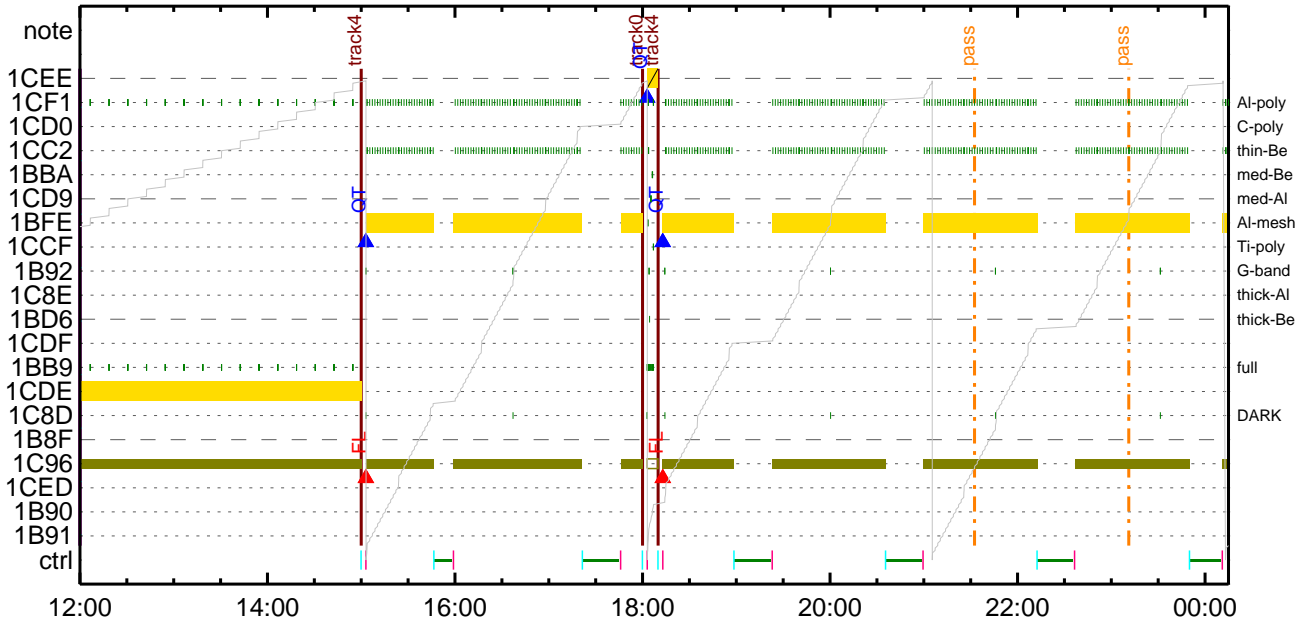
CMDI #0808 2023/01/06



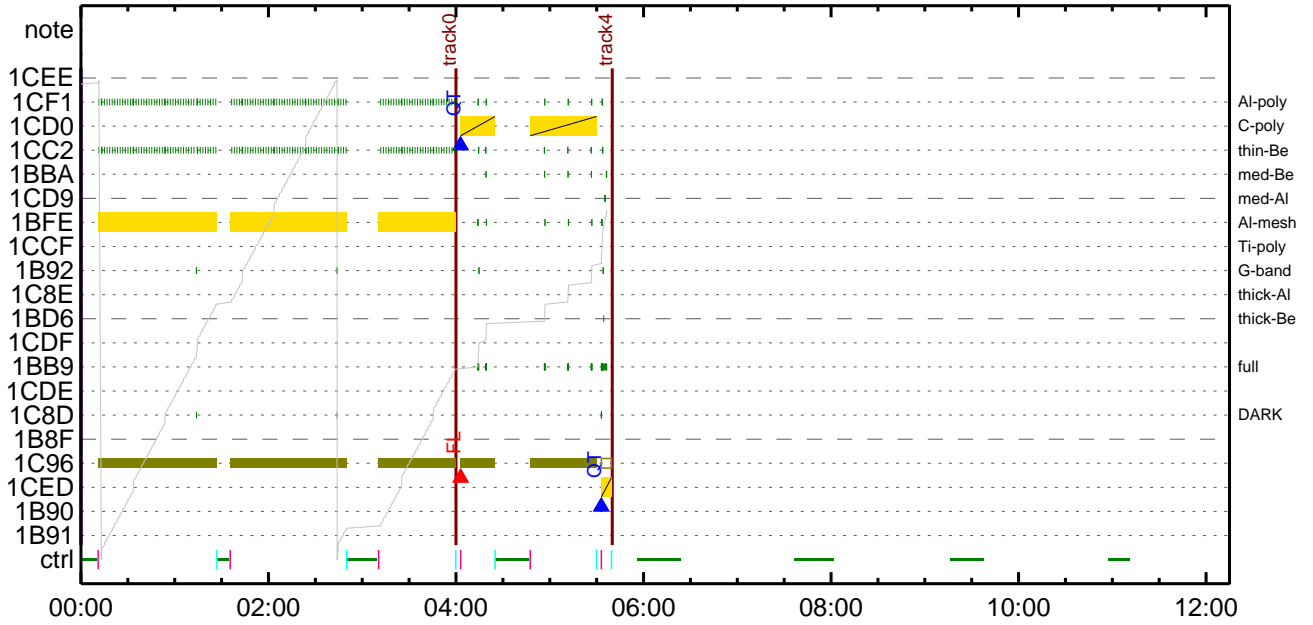
CMDI #0808 2023/01/07



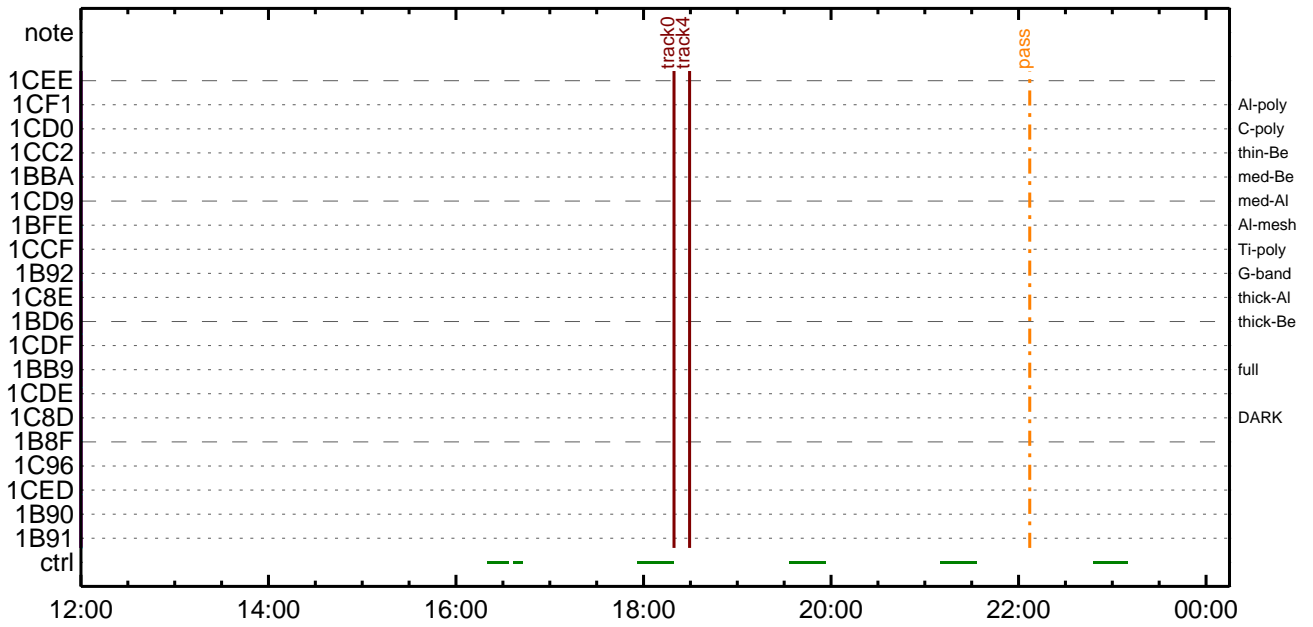
CMDI #0808 2023/01/07



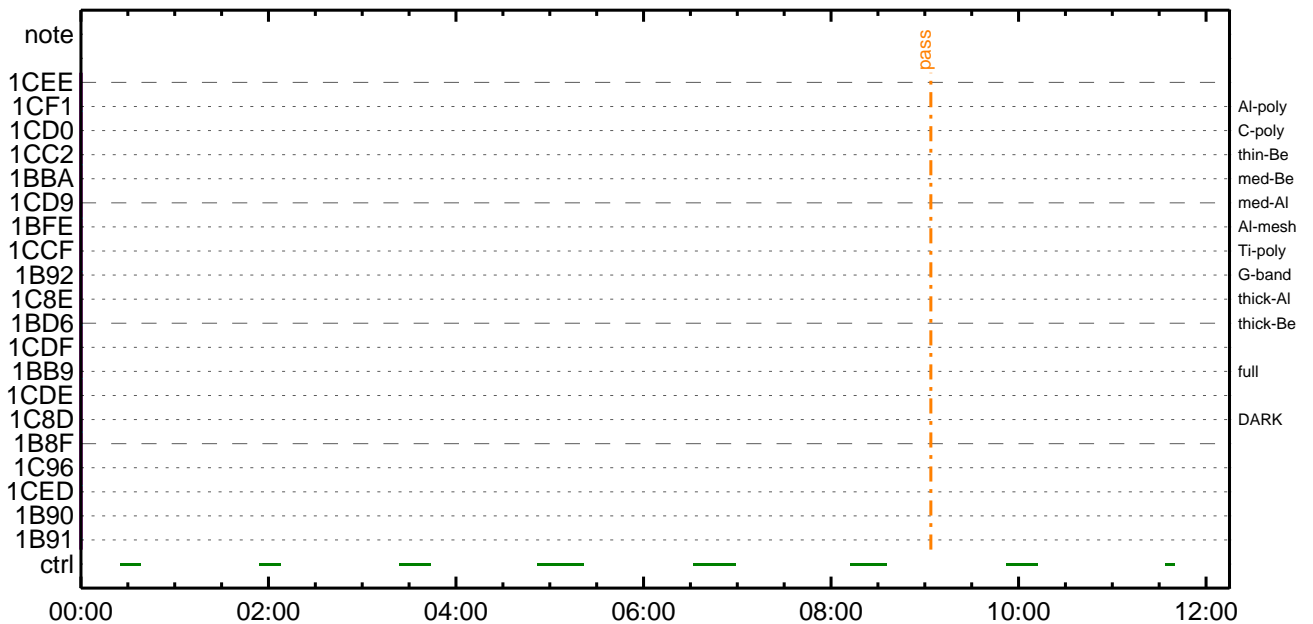
CMDI #0808 2023/01/08



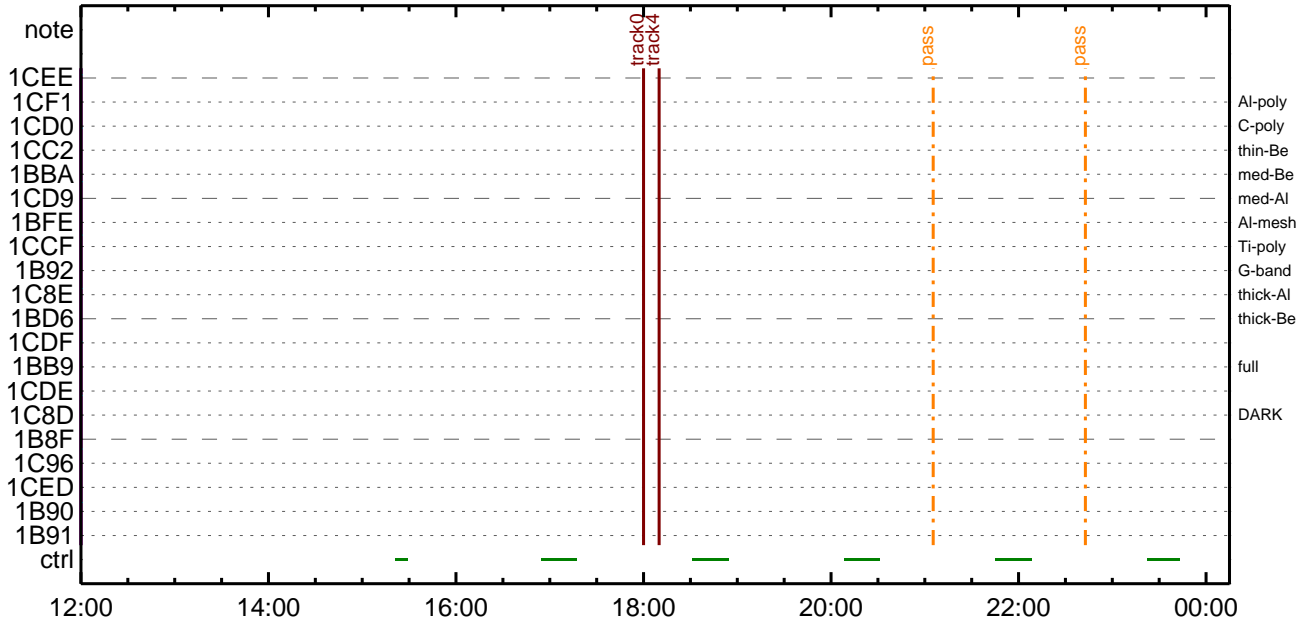
CMDI #0808 2023/01/08



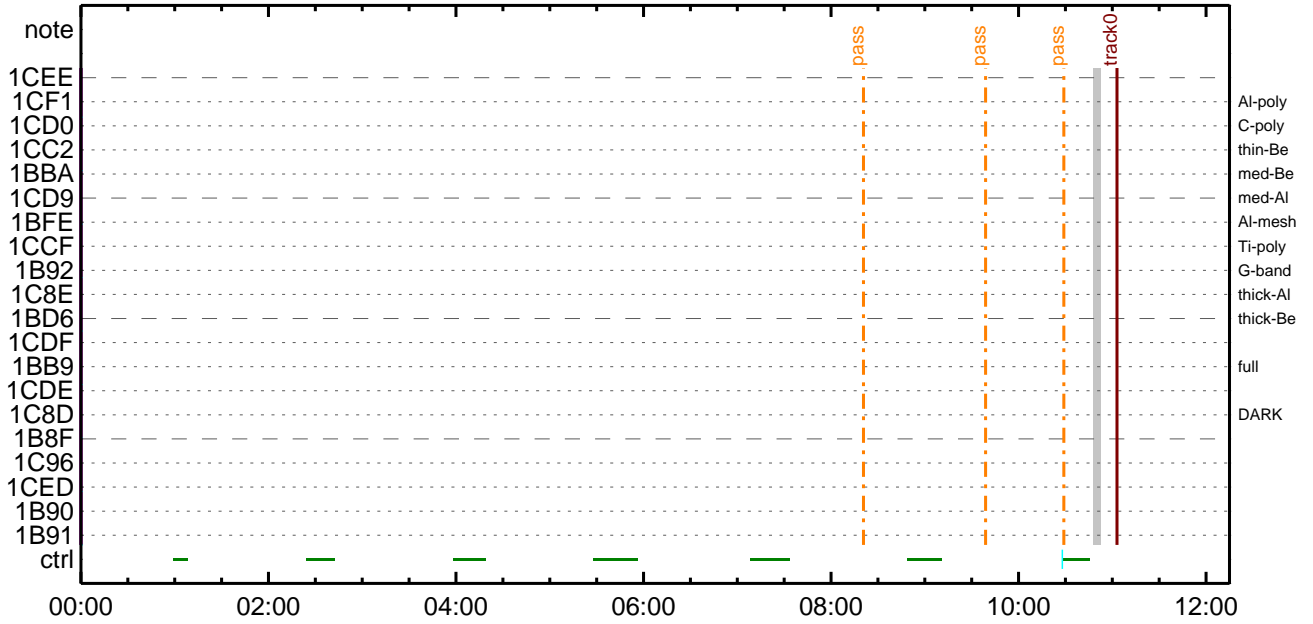
CMDI #0808 2023/01/09



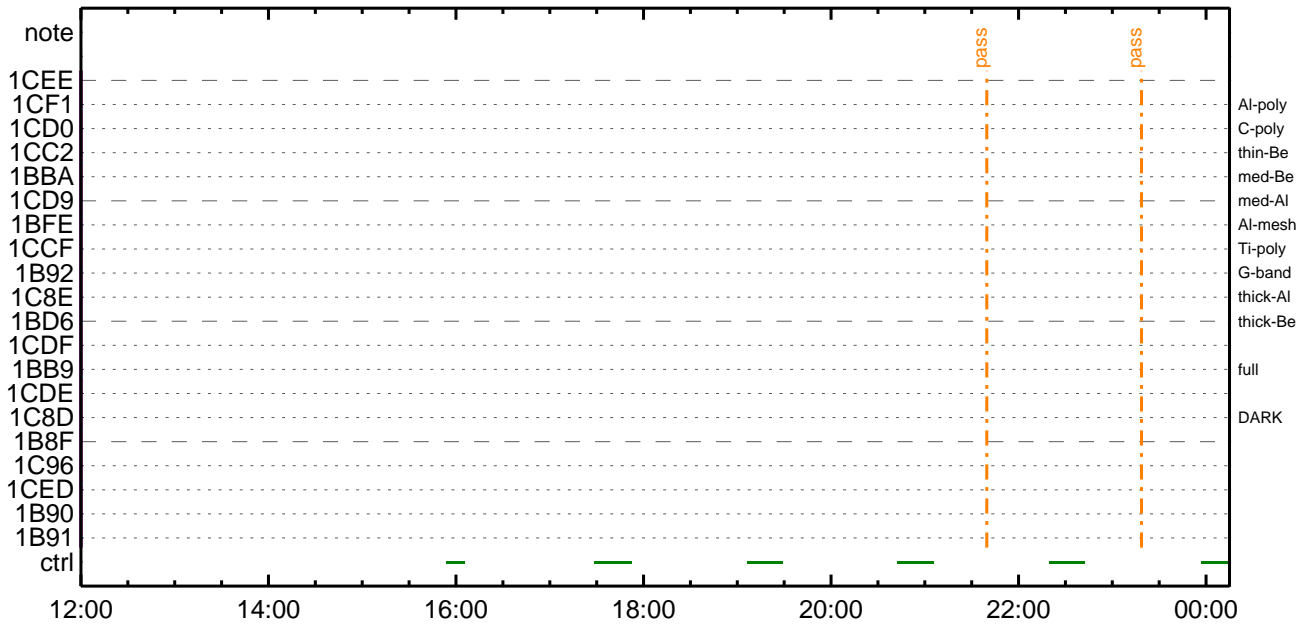
CMDI #0808 2023/01/09



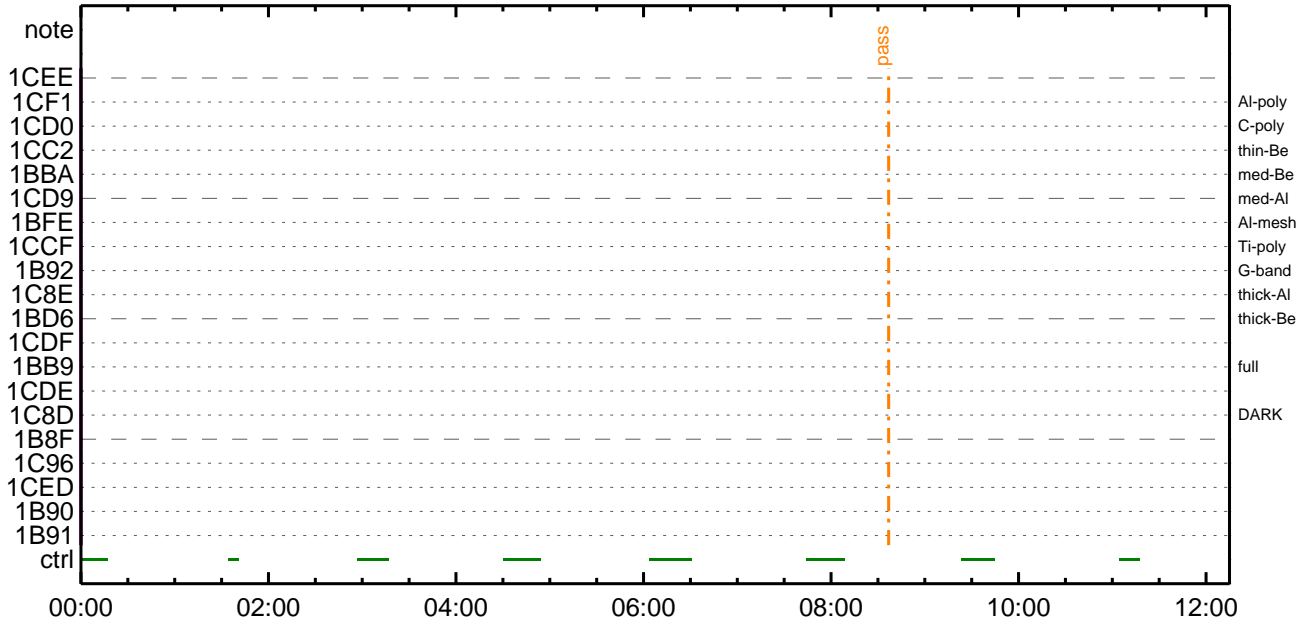
CMDI #0808 2023/01/10



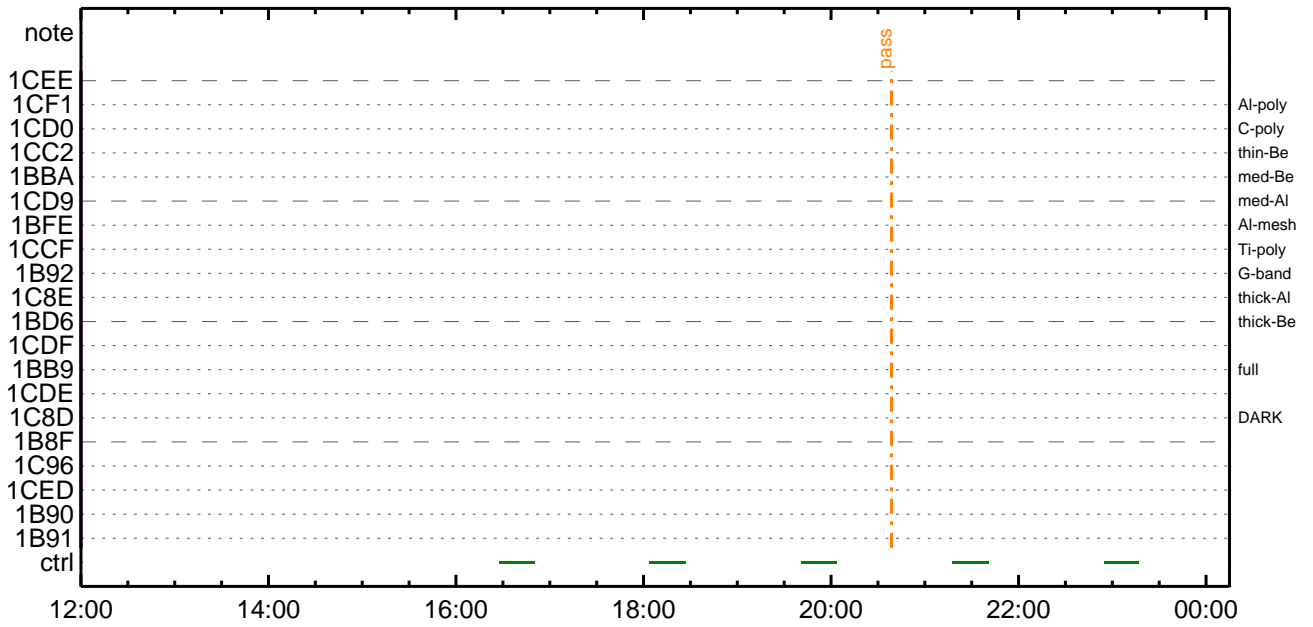
CMDI #0808 2023/01/10



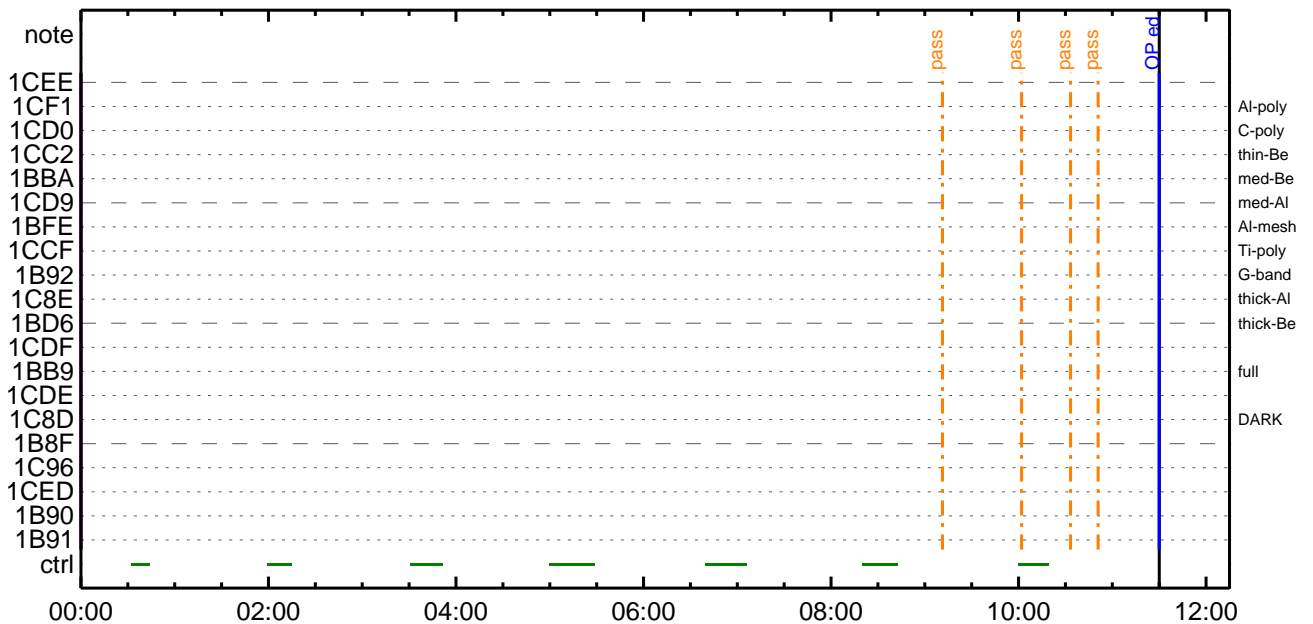
CMDI #0808 2023/01/11



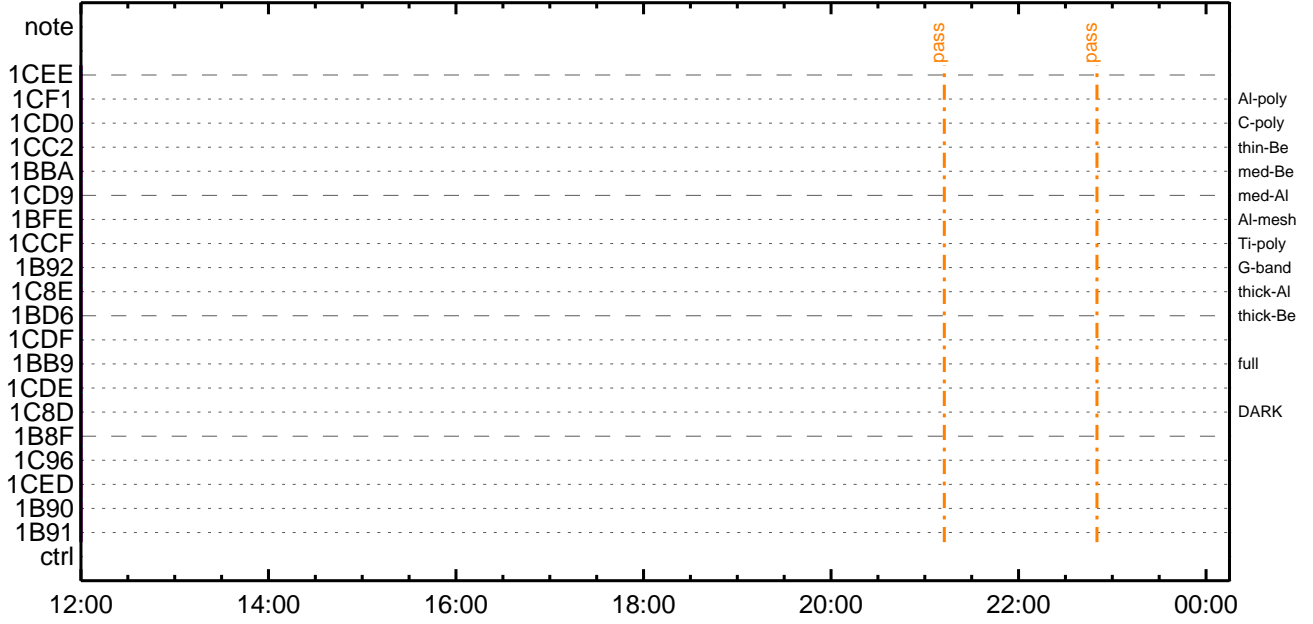
CMDI #0808 2023/01/11



CMDI #0808 2023/01/12



CMDI #0808 2023/01/12




```

0096 C.
0097 C.
0098 C. *****
0099 C. OP/OGY1;4YE;|YAYOYx
0100 C. *****
0101 C.
0102 C. ;ãOP/OGY1;4YE;ã
0103 S. OP op-606:OP
0104 ( )
0105 S. OG og-606:OG
0106 ( )
0107 C.
0108 C. ;ãNMOG&OPfî°èYAYOYx;ã
0109 C. NMOG(0x200000-0x207FFF;§ 32 kbyte)
0110 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0111 BC (20 00 7f 01 02)
0112 C. çç[HK1_DMP_TOP_ADRS_1] EQ 40
0113 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0114 C. çç[HK1_DMP_BLOCK_NUM] EQ 127
0115 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0116 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0117 +. DC 01-22 DHU_MODE_CHNG
0118 BC (07 0b f8)
0119 C. çç[HK1_PKT_FORM_NO] EQ 7
0120 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0121 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0122 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0123 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0124 C. YAYOYx½ªî»ò³îÇ§
0125 C. çç[HK1_DMP_CHK_FLG] EQ NON
0126 C. RAM ID=NMOG²î½E¹ç•è²îOKò³îÇ§
0127 C.
0128 C. NMOG(0x208000-0x20FFFF;§ 32 kbyte)
0129 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0130 BC (20 80 7f 01 02)
0131 C. çç[HK1_DMP_TOP_ADRS_1] EQ 41
0132 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0133 C. çç[HK1_DMP_BLOCK_NUM] EQ 127
0134 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0135 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0136 +. DC 01-22 DHU_MODE_CHNG
0137 BC (07 0b f8)
0138 C. çç[HK1_PKT_FORM_NO] EQ 7
0139 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0140 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0141 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0142 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0143 C. YAYOYx½ªî»ò³îÇ§
0144 C. çç[HK1_DMP_CHK_FLG] EQ NON
0145 C. RAM ID=NMOG²î½E¹ç•è²îOKò³îÇ§
0146 C.
0147 C. NMOG(0x210000-0x2100FF;§ 256byte)+OP(0x210100-0x2141FF: 16.25kbyte)
0148 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0149 BC (21 00 41 01 02)
0150 C. çç[HK1_DMP_TOP_ADRS_1] EQ 42
0151 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0152 C. çç[HK1_DMP_BLOCK_NUM] EQ 65
0153 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0154 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0155 +. DC 01-22 DHU_MODE_CHNG
0156 BC (07 0b f8)
0157 C. çç[HK1_PKT_FORM_NO] EQ 7
0158 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0159 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0160 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0161 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0162 C. YAYOYx½ªî»ò³îÇ§
0163 C. çç[HK1_DMP_CHK_FLG] EQ NON
0164 C. RAM ID=NMOG, RAM ID=OP²î½E¹ç•è²îOKò³îÇ§
0165 C.
0166 C. ***** °E²¼òî½A´¶Á°òEÉ¬ò°Á÷¿@ (¼âµ-YAYOYx½ê½çòðÁÓÆòÇ¼ª°¬òE¼î¹çòçòâ) *****
0167 C. DHUYâ;4YE;E½Y½, Yî;4YE;Eòðîã¹
0168 +. DC 01-22 DHU_MODE_CHNG
0169 BC (02 0a f8)
0170 C. çç[HK1_PKT_FORM_NO] EQ 2
0171 C. çç[HK1_PKT_GEN_TIME] EQ 0.5S
0172 C. çç[HK1_S_TLM_BIT_RATE] EQ 32K
0173 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0174 C.
0175 C. *****
0176 C. TI-CMD SET (OPOG STOP/COPY/START)
0177 C. *****
0178 C.
0179 C. NOTICE ;§ OPOG UPLOAD²-Á÷¿@NG²î½î¹ç;ç°E²¼òîTI-CMDÁ÷¿@²î½Á¹Ôª°¬E²ò³òE;f
0180 C. ²²ò¿;çSET²EEDUMP²îE±°îYNY¹ç¹Ôª|²³òE;f
0181 C.
0182 C. TIY³Y²Y½E²òðÁDî¿(UT)
0183 +. TI 2023-01-05 10:35:00.0
0184 DC 01-B3 DHU_OP_STOP
0185 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0186 C.
0187 +. TI 2023-01-05 10:35:01.0
0188 DC 01-B4 DHU_OP_COPY
0189 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0190 C.
0191 +. TI 2023-01-05 10:35:01.0
0192 DC 01-B5 DHU_OPOG_COPY
0193 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP

```



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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 80 80 20 20)
0130 + DC 07-F0 MDP_XRT_ROI_SET
0131 BC (cd 08 80 80 20 08)
0132 + DC 07-F0 MDP_XRT_ROI_SET
0133 BC (cd 09 80 80 08 20)
0134 + DC 07-F0 MDP_XRT_ROI_SET
0135 BC (cd 0a 80 80 08 08)
0136 + DC 07-F0 MDP_XRT_ROI_SET
0137 BC (cd 0f 80 80 06 06)
0138 + DC 07-F0 MDP_XRT_ROI_SET
0139 BC (cd 10 80 80 08 08)
0140 + DC 07-F0 MDP_XRT_FLD_ENA
0141 BC (d8)
0142 + DC 07-F0 MDP_XRT_FLRCTRL_ENA
0143 BC (c8)
0144 + DC 07-F0 MDP_XRT_ARS_DIS
0145 BC (d5)
0146 + DC 07-F0 MDP_XRT_AEC_RESET
0147 BC (d0)
0148 + DC 07-F0 MDP_XRT_FLD_RESET
0149 BC (da)
0150 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0151 BC (c4 0e)
0152 +. DC 07-F0 MDP_XRT_FL_PROG_SET
0153 BC (c5 04)
0154 . C. ----- Success Verify ? OK / NG ____
0155 C.
0156 C.
0157 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0158 C.
0159 +. DC 07-F0 MDP_XRT_MODE_OBSV
0160 BC (c2)
0161 +. TI 2023-01-05 10:39:02.0
0162 DC 07-F0 MDP_XRT_MODE_OBSV
0163 BC (c2)
0164 . C. ----- Success Verify ? OK / NG ____
0165 C.
0166 C. ***** XRT END *****
0167 . C. ===== Begin of AOCs CMD Sequence =====
0168 . C.
0169 . C. *****
0170 . C. ***** GASÿÇ;¼ÿç¼èÈÀ¼À»Û *****
0171 . C. *****
0172 . C.
0173 . C. *****
0174 . C. MDRV OFF
0175 . C. *****
0176 . C.
0177 . C. ***** GASÿâÿËÿç;¼îñççá MTQ¼îÆººi»pÄã»ß *****
0178 +. DC 02-33 AOCU_MDRV-X_OFF
0179 +. DC 02-34 AOCU_MDRV-Y_OFF
0180 +. DC 02-35 AOCU_MDRV-Z_OFF
0181 . C. [ ] <A_AOS> [COMPONENT STS] <MDRV> X = OFF ?
0182 . C. [ ] <A_AOS> [COMPONENT STS] <MDRV> Y = OFF ?
0183 . C. [ ] <A_AOS> [COMPONENT STS] <MDRV> Z = OFF ?
0184 . C.
0185 . C.
0186 . C. jüÿÇ;¼ÿç¼èÈÀ¼îñççá;ç¼îñminÂÔµ;
0187 . C.
0188 . C. *****
0189 . C. MDRV ON
0190 . C. *****
0191 . C.
0192 . C. ***** MTQ¼îÆººE³« *****
0193 +. DC 02-32 AOCU_MDRV_ON

```


*** OP Sequence for XRT ***

| | | | | | | | | | |
|------------|------------|-----------------------------------|---|-------|----------------|--|--|--|--|
| 2023/01/05 | 10:49:00.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/05 | 10:49:02.0 | XRT_FLD_RESET_415_OG [0x19f] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/05 | 10:49:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2023/01/05 | 10:49:54.0 | XRT_CTRL_MANU_402_OG [0x192] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/05 | 10:49:56.0 | XRT_FOCUS_POSITION_410_OG [0x19a] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 fe 97 00 | | | | |
| 2023/01/05 | 10:50:00.0 | AOCS_Ore-point_Start_1_OG [0x097] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 00 55 3f 01 db | | | | |
| 2023/01/05 | 10:50:16.0 | XRT_FLD_ENA_411_OG [0x19b] | | | | | | | |
| | | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | | | |
| 2023/01/05 | 10:50:18.0 | XRT_FLRCTRL_ENA_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | | | |
| 2023/01/05 | 10:50:20.0 | XRT_AEC_RESET_448_OG [0x1c0] | | | | | | | |
| | | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | | | |
| 2023/01/05 | 10:50:22.0 | XRT_ARS_DIS_423_OG [0x1a7] | | | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | | |
| 2023/01/05 | 10:50:24.0 | XRT_FLD_RESET_425_OG [0x1a9] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/05 | 10:52:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2023/01/05 | 10:52:56.0 | XRT_QT_PROG_SET_401_OG [0x191] | | | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 09 | | | | |
| 2023/01/05 | 10:52:58.0 | XRT_FL_PROG_SET_418_OG [0x1a2] | | | | | | | |
| | | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 04 | | | | |
| 2023/01/05 | 11:04:30.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/05 | 11:05:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/05 | 16:13:00.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/05 | 16:13:02.0 | XRT_FLD_RESET_415_OG [0x19f] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/05 | 16:13:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2023/01/05 | 16:16:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2023/01/05 | 16:36:00.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/05 | 16:37:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/05 | 17:49:00.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/05 | 17:49:02.0 | XRT_FLD_RESET_415_OG [0x19f] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/05 | 17:49:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2023/01/05 | 17:52:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2023/01/05 | 18:12:24.0 | XRT_CTRL_MANU_402_OG [0x192] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/05 | 18:12:26.0 | XRT_FOCUS_POSITION_406_OG [0x196] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | | | |
| 2023/01/05 | 18:12:30.0 | AOCS_Ore-point_Start_2_OG [0x098] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | | | |
| 2023/01/05 | 18:12:46.0 | XRT_FLD_DIS_409_OG [0x199] | | | | | | | |
| | | MDP_XRT_FLD_DIS | 1 | 07-F0 | d9 | | | | |
| 2023/01/05 | 18:12:48.0 | XRT_FLRCTRL_DIS_413_OG [0x19d] | | | | | | | |
| | | MDP_XRT_FLRCTRL_DIS | 1 | 07-F0 | c9 | | | | |
| 2023/01/05 | 18:12:50.0 | XRT_ARS_DIS_404_OG [0x194] | | | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | | |
| 2023/01/05 | 18:15:28.0 | XRT_QT_PROG_SET_438_OG [0x1b6] | | | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 14 | | | | |
| 2023/01/05 | 18:15:30.0 | XRT_CTRL_AUTO_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/05 | 18:22:24.0 | XRT_CTRL_MANU_402_OG [0x192] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/05 | 18:22:26.0 | XRT_FOCUS_POSITION_410_OG [0x19a] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 fe 97 00 | | | | |
| 2023/01/05 | 18:22:30.0 | AOCS_Ore-point_Start_3_OG [0x099] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 04 00 00 00 00 | | | | |
| 2023/01/05 | 18:22:46.0 | XRT_FLD_ENA_411_OG [0x19b] | | | | | | | |
| | | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | | | |
| 2023/01/05 | 18:22:48.0 | XRT_FLRCTRL_ENA_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | | | |
| 2023/01/05 | 18:22:50.0 | XRT_AEC_RESET_448_OG [0x1c0] | | | | | | | |
| | | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | | | |
| 2023/01/05 | 18:22:52.0 | XRT_ARS_DIS_423_OG [0x1a7] | | | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | | |
| 2023/01/05 | 18:22:54.0 | XRT_FLD_RESET_425_OG [0x1a9] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/05 | 18:25:26.0 | XRT_QT_PROG_SET_428_OG [0x1ac] | | | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 08 | | | | |
| 2023/01/05 | 18:25:28.0 | XRT_FL_PROG_SET_418_OG [0x1a2] | | | | | | | |
| | | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 04 | | | | |
| 2023/01/05 | 18:25:30.0 | XRT_CTRL_AUTO_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/05 | 19:26:00.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/05 | 19:26:02.0 | XRT_FLD_RESET_415_OG [0x19f] | | | | | | | |

| | | | | | | | | |
|------------|------------|-----------------------------------|---------------------|---|-------|----------------|--|--|
| 2023/01/05 | 19:26:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| | | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/05 | 19:29:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/05 | 19:49:00.0 | XRT_Custom_430_OG [0x1ae] | | | | | | |
| 2023/01/05 | 19:50:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/05 | 21:03:00.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/05 | 21:03:02.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/05 | 21:03:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/05 | 21:06:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/05 | 21:26:30.0 | XRT_Custom_430_OG [0x1ae] | | | | | | |
| 2023/01/05 | 21:27:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/05 | 22:40:00.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/05 | 22:40:02.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/05 | 22:40:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/05 | 22:43:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/05 | 23:02:30.0 | XRT_Custom_430_OG [0x1ae] | | | | | | |
| 2023/01/05 | 23:03:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/06 | 00:17:30.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/06 | 00:17:32.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/06 | 00:17:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/06 | 00:20:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/06 | 00:32:00.0 | XRT_Custom_430_OG [0x1ae] | | | | | | |
| 2023/01/06 | 00:33:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/06 | 01:48:30.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/06 | 01:48:32.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/06 | 01:48:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/06 | 01:51:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/06 | 02:01:00.0 | XRT_Custom_430_OG [0x1ae] | | | | | | |
| 2023/01/06 | 02:02:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/06 | 03:16:30.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/06 | 03:16:32.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/06 | 03:16:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/06 | 03:19:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/06 | 03:37:00.0 | XRT_Custom_430_OG [0x1ae] | | | | | | |
| 2023/01/06 | 03:38:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/06 | 03:59:54.0 | XRT_CTRL_MANU_402_OG [0x192] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/06 | 03:59:56.0 | XRT_FOCUS_POSITION_406_OG [0x196] | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | |
| 2023/01/06 | 04:00:00.0 | AOCs_OrE-point_Start_2_OG [0x098] | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | |
| 2023/01/06 | 04:00:16.0 | XRT_FLD_ENA_411_OG [0x19b] | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | |
| 2023/01/06 | 04:00:18.0 | XRT_FLRCTRL_ENA_412_OG [0x19c] | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | |
| 2023/01/06 | 04:00:20.0 | XRT_AEC_RESET_448_OG [0x1c0] | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | |
| 2023/01/06 | 04:00:22.0 | XRT_ARS_DIS_423_OG [0x1a7] | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | |
| 2023/01/06 | 04:00:24.0 | XRT_FLD_RESET_425_OG [0x1a9] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/06 | 04:02:56.0 | XRT_QT_PROG_SET_442_OG [0x1ba] | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 12 | | |
| 2023/01/06 | 04:02:58.0 | XRT_FL_PROG_SET_418_OG [0x1a2] | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 04 | | |
| 2023/01/06 | 04:03:00.0 | XRT_CTRL_AUTO_408_OG [0x198] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/06 | 04:44:30.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/06 | 04:44:32.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/06 | 04:44:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/06 | 04:47:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |

Jan 05, 23 11:53

XRT_OGLIST_0808.chk

| | | | | | |
|------------|------------|-----------------------------------|---|-------|----------------|
| 2023/01/06 | 05:14:00.5 | XRT_Custom_430_OG [0x1ae] | | | |
| 2023/01/06 | 05:15:00.5 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 |
| 2023/01/06 | 05:57:54.0 | XRT_CTRL_MANU_402_OG [0x192] | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 |
| 2023/01/06 | 05:57:56.0 | XRT_FOCUS_POSITION_406_OG [0x196] | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 |
| 2023/01/06 | 05:58:16.0 | XRT_FLD_DIS_409_OG [0x199] | | | |
| | | MDP_XRT_FLD_DIS | 1 | 07-F0 | d9 |
| 2023/01/06 | 05:58:18.0 | XRT_FLRCTRL_DIS_413_OG [0x19d] | | | |
| | | MDP_XRT_FLRCTRL_DIS | 1 | 07-F0 | c9 |
| 2023/01/06 | 05:58:20.0 | XRT_ARS_DIS_404_OG [0x194] | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 |
| 2023/01/06 | 06:00:58.0 | XRT_QT_PROG_SET_420_OG [0x1a4] | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 03 |
| 2023/01/06 | 06:01:00.0 | XRT_CTRL_AUTO_408_OG [0x198] | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 |
| 2023/01/06 | 06:07:54.0 | XRT_CTRL_MANU_402_OG [0x192] | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 |
| 2023/01/06 | 06:07:56.0 | XRT_FOCUS_POSITION_410_OG [0x19a] | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 fe 97 00 |
| 2023/01/06 | 06:08:00.0 | AOCS_Ore-point_Start_3_OG [0x099] | | | |
| | | AOCU_NM | 5 | 02-76 | 04 00 00 00 00 |
| 2023/01/06 | 06:08:16.0 | XRT_FLD_ENA_411_OG [0x19b] | | | |
| | | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 |
| 2023/01/06 | 06:08:18.0 | XRT_FLRCTRL_ENA_412_OG [0x19c] | | | |
| | | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 |
| 2023/01/06 | 06:08:20.0 | XRT_AEC_RESET_448_OG [0x1c0] | | | |
| | | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 |
| 2023/01/06 | 06:08:22.0 | XRT_ARS_DIS_423_OG [0x1a7] | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 |
| 2023/01/06 | 06:08:24.0 | XRT_FLD_RESET_425_OG [0x1a9] | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da |
| 2023/01/06 | 06:10:56.0 | XRT_QT_PROG_SET_428_OG [0x1ac] | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 08 |
| 2023/01/06 | 06:10:58.0 | XRT_FL_PROG_SET_418_OG [0x1a2] | | | |
| | | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 04 |
| 2023/01/06 | 06:11:00.0 | XRT_CTRL_AUTO_408_OG [0x198] | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 |
| 2023/01/06 | 06:24:30.0 | XRT_CTRL_MANU_400_OG [0x190] | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 |
| 2023/01/06 | 06:24:32.0 | XRT_FLD_RESET_415_OG [0x19f] | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da |
| 2023/01/06 | 06:24:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 |
| 2023/01/06 | 06:27:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 |
| 2023/01/06 | 06:51:30.0 | XRT_Custom_430_OG [0x1ae] | | | |
| 2023/01/06 | 06:52:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 |
| 2023/01/06 | 08:05:00.0 | XRT_CTRL_MANU_400_OG [0x190] | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 |
| 2023/01/06 | 08:05:02.0 | XRT_FLD_RESET_415_OG [0x19f] | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da |
| 2023/01/06 | 08:05:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 |
| 2023/01/06 | 08:08:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 |
| 2023/01/06 | 08:29:00.0 | XRT_Custom_430_OG [0x1ae] | | | |
| 2023/01/06 | 08:30:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 |
| 2023/01/06 | 09:44:30.0 | XRT_CTRL_MANU_400_OG [0x190] | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 |
| 2023/01/06 | 09:44:32.0 | XRT_FLD_RESET_415_OG [0x19f] | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da |
| 2023/01/06 | 09:44:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 |
| 2023/01/06 | 09:47:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 |
| 2023/01/06 | 10:05:00.0 | XRT_Custom_430_OG [0x1ae] | | | |
| 2023/01/06 | 10:06:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 |
| 2023/01/06 | 11:26:00.0 | XRT_CTRL_MANU_400_OG [0x190] | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 |
| 2023/01/06 | 11:26:02.0 | XRT_FLD_RESET_415_OG [0x19f] | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da |
| 2023/01/06 | 11:26:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 |
| 2023/01/06 | 11:29:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 |
| 2023/01/06 | 11:34:30.0 | XRT_Custom_430_OG [0x1ae] | | | |
| 2023/01/06 | 11:35:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 |
| 2023/01/06 | 15:14:30.0 | XRT_CTRL_MANU_400_OG [0x190] | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 |
| 2023/01/06 | 15:14:32.0 | XRT_FLD_RESET_415_OG [0x19f] | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da |
| 2023/01/06 | 15:14:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 |
| 2023/01/06 | 15:17:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 |
| 2023/01/06 | 15:21:00.0 | XRT_Custom_430_OG [0x1ae] | | | |
| 2023/01/06 | 15:22:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | |

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|------------|------------|-----------------------------------|------------------------------|---|-------|----------------|--|--|
| 2023/01/06 | 16:47:00.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/06 | 16:47:02.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/06 | 16:47:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/06 | 16:50:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/06 | 17:10:30.0 | XRT_Custom_430_OG [0x1ae] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/06 | 17:11:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | |
| 2023/01/06 | 17:59:24.0 | XRT_CTRL_MANU_402_OG [0x192] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/06 | 17:59:26.0 | XRT_FOCUS_POSITION_406_OG [0x196] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/06 | 17:59:30.0 | AOCS_ORe-point_Start_2_OG [0x098] | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | |
| 2023/01/06 | 17:59:46.0 | XRT_FLD_DIS_409_OG [0x199] | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | |
| 2023/01/06 | 17:59:48.0 | XRT_FLRCTRL_DIS_413_OG [0x19d] | MDP_XRT_FLD_DIS | 1 | 07-F0 | d9 | | |
| 2023/01/06 | 17:59:50.0 | XRT_ARS_DIS_404_OG [0x194] | MDP_XRT_FLRCTRL_DIS | 1 | 07-F0 | c9 | | |
| 2023/01/06 | 18:02:28.0 | XRT_QT_PROG_SET_438_OG [0x1b6] | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | |
| 2023/01/06 | 18:02:30.0 | XRT_CTRL_AUTO_408_OG [0x198] | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 14 | | |
| 2023/01/06 | 18:09:24.0 | XRT_CTRL_MANU_402_OG [0x192] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/06 | 18:09:26.0 | XRT_FOCUS_POSITION_410_OG [0x19a] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/06 | 18:09:30.0 | AOCS_ORe-point_Start_3_OG [0x099] | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 fe 97 00 | | |
| 2023/01/06 | 18:09:46.0 | XRT_FLD_ENA_411_OG [0x19b] | AOCU_NM | 5 | 02-76 | 04 00 00 00 00 | | |
| 2023/01/06 | 18:09:48.0 | XRT_FLRCTRL_ENA_412_OG [0x19c] | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | |
| 2023/01/06 | 18:09:50.0 | XRT_AEC_RESET_448_OG [0x1c0] | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | |
| 2023/01/06 | 18:09:52.0 | XRT_ARS_DIS_423_OG [0x1a7] | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | |
| 2023/01/06 | 18:09:54.0 | XRT_FLD_RESET_425_OG [0x1a9] | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | |
| 2023/01/06 | 18:12:26.0 | XRT_QT_PROG_SET_422_OG [0x1a6] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/06 | 18:12:28.0 | XRT_FL_PROG_SET_418_OG [0x1a2] | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 0e | | |
| 2023/01/06 | 18:12:30.0 | XRT_CTRL_AUTO_408_OG [0x198] | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 04 | | |
| 2023/01/06 | 18:23:30.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/06 | 18:23:32.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/06 | 18:23:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/06 | 18:26:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/06 | 18:47:00.0 | XRT_Custom_430_OG [0x1ae] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/06 | 18:48:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | |
| 2023/01/06 | 20:00:30.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/06 | 20:00:32.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/06 | 20:00:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/06 | 20:03:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/06 | 20:24:00.0 | XRT_Custom_430_OG [0x1ae] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/06 | 20:25:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | |
| 2023/01/06 | 21:37:30.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/06 | 21:37:32.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/06 | 21:37:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/06 | 21:40:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/06 | 22:01:00.0 | XRT_Custom_430_OG [0x1ae] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/06 | 22:02:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | |
| 2023/01/06 | 23:15:00.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/06 | 23:15:02.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/06 | 23:15:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/06 | 23:18:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/06 | 23:36:30.0 | XRT_Custom_430_OG [0x1ae] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/06 | 23:37:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | |

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|------------|------------|-----------------------------------|------------------------------|---|-------|----------------|--|--|
| 2023/01/07 | 00:52:30.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| | | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/07 | 00:52:32.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | da | | |
| | | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/07 | 00:52:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| | | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/07 | 00:55:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| | | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/07 | 01:02:00.0 | XRT_Custom_430_OG [0x1ae] | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | |
| 2023/01/07 | 01:03:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| | | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/07 | 02:17:30.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| | | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/07 | 02:17:32.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| | | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/07 | 02:17:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| | | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/07 | 02:20:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| | | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/07 | 02:35:00.0 | XRT_Custom_430_OG [0x1ae] | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | |
| 2023/01/07 | 02:36:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| | | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/07 | 03:51:00.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| | | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/07 | 03:51:02.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| | | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/07 | 03:51:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| | | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/07 | 03:54:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| | | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/07 | 03:59:54.0 | XRT_CTRL_MANU_402_OG [0x192] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| | | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/07 | 03:59:56.0 | XRT_FOCUS_POSITION_406_OG [0x196] | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | |
| | | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | |
| 2023/01/07 | 04:00:00.0 | AOCS_Ore-point_Start_2_OG [0x098] | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | |
| | | | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | |
| 2023/01/07 | 04:00:16.0 | XRT_FLD_ENA_411_OG [0x19b] | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | |
| | | | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | |
| 2023/01/07 | 04:00:18.0 | XRT_FLRCTRL_ENA_412_OG [0x19c] | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | |
| | | | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | |
| 2023/01/07 | 04:00:20.0 | XRT_AEC_RESET_448_OG [0x1c0] | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | |
| | | | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | |
| 2023/01/07 | 04:00:22.0 | XRT_ARS_DIS_423_OG [0x1a7] | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | |
| | | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | |
| 2023/01/07 | 04:00:24.0 | XRT_FLD_RESET_425_OG [0x1a9] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| | | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/07 | 04:02:56.0 | XRT_QT_PROG_SET_442_OG [0x1ba] | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 12 | | |
| | | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 12 | | |
| 2023/01/07 | 04:02:58.0 | XRT_FL_PROG_SET_418_OG [0x1a2] | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 04 | | |
| | | | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 04 | | |
| 2023/01/07 | 04:11:30.5 | XRT_Custom_430_OG [0x1ae] | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | |
| 2023/01/07 | 04:12:30.5 | XRT_CTRL_AUTO_424_OG [0x1a8] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| | | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/07 | 05:20:30.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| | | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/07 | 05:20:32.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| | | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2023/01/07 | 05:20:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| | | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2023/01/07 | 05:23:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| | | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2023/01/07 | 05:49:00.0 | XRT_Custom_430_OG [0x1ae] | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | |
| 2023/01/07 | 05:50:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| | | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/07 | 05:59:54.0 | XRT_CTRL_MANU_402_OG [0x192] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| | | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/07 | 05:59:56.0 | XRT_FOCUS_POSITION_406_OG [0x196] | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | |
| | | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | |
| 2023/01/07 | 06:00:16.0 | XRT_FLD_DIS_409_OG [0x199] | MDP_XRT_FLD_DIS | 1 | 07-F0 | d9 | | |
| | | | MDP_XRT_FLD_DIS | 1 | 07-F0 | d9 | | |
| 2023/01/07 | 06:00:18.0 | XRT_FLRCTRL_DIS_413_OG [0x19d] | MDP_XRT_FLRCTRL_DIS | 1 | 07-F0 | c9 | | |
| | | | MDP_XRT_FLRCTRL_DIS | 1 | 07-F0 | c9 | | |
| 2023/01/07 | 06:00:20.0 | XRT_ARS_DIS_404_OG [0x194] | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | |
| | | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | |
| 2023/01/07 | 06:02:58.0 | XRT_QT_PROG_SET_420_OG [0x1a4] | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 03 | | |
| | | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 03 | | |
| 2023/01/07 | 06:03:00.0 | XRT_CTRL_AUTO_408_OG [0x198] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| | | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2023/01/07 | 06:09:54.0 | XRT_CTRL_MANU_402_OG [0x192] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| | | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2023/01/07 | 06:09:56.0 | 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 | | |
| 2023/01/07 | 06:10:00.0 | AOCS_Ore-point_Start_3_OG [0x099] | AOCU_NM | 5 | 02-76 | 04 00 00 00 00 | | |
| | | | AOCU_NM | 5 | 02-76 | 04 00 00 00 00 | | |
| 2023/01/07 | 06:10:16.0 | XRT_FLD_ENA_411_OG [0x19b] | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | |
| | | | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | |
| 2023/01/07 | 06:10:18.0 | XRT_FLRCTRL_ENA_412_OG [0x19c] | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | |
| | | | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | |
| 2023/01/07 | 06:10:20.0 | XRT_AEC_RESET_448_OG [0x1c0] | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | |
| | | | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | |
| 2023/01/07 | 06:10:22.0 | XRT_ARS_DIS_423_OG [0x1a7] | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | |
| | | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | |

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| 2023/01/07 | 06:10:24.0 | XRT_FLD_RESET_425_OG [0x1a9] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | |
| 2023/01/07 | 06:12:56.0 | XRT_QT_PROG_SET_428_OG [0x1ac] | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 | 08 | | |
| 2023/01/07 | 06:12:58.0 | XRT_FL_PROG_SET_418_OG [0x1a2] | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 | 04 | | |
| 2023/01/07 | 06:13:00.0 | XRT_CTRL_AUTO_408_OG [0x198] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | |
| 2023/01/07 | 07:00:30.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | |
| 2023/01/07 | 07:00:32.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | |
| 2023/01/07 | 07:00:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | |
| 2023/01/07 | 07:03:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | |
| 2023/01/07 | 07:26:30.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/07 | 07:27:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | |
| 2023/01/07 | 08:41:00.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | |
| 2023/01/07 | 08:41:02.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | |
| 2023/01/07 | 08:41:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | |
| 2023/01/07 | 08:44:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | |
| 2023/01/07 | 09:03:30.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/07 | 09:04:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | |
| 2023/01/07 | 10:20:30.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | |
| 2023/01/07 | 10:20:32.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | |
| 2023/01/07 | 10:20:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | |
| 2023/01/07 | 10:23:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | |
| 2023/01/07 | 10:38:30.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/07 | 10:39:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | |
| 2023/01/07 | 10:59:54.0 | XRT_CTRL_MANU_402_OG [0x192] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | |
| 2023/01/07 | 10:59:56.0 | XRT_CTRL_MANU_402_OG [0x192] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | |
| 2023/01/07 | 10:59:58.0 | XRT_FOCUS_POSITION_410_OG [0x19a] | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 | fe 97 00 | | |
| 2023/01/07 | 11:00:00.0 | AOCS_Ore-point_Start_4_OG [0x09a] | AOCU_NM | 5 | 02-76 | 01 03 74 01 | db | | |
| 2023/01/07 | 11:00:18.0 | XRT_FLD_ENA_411_OG [0x19b] | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | | |
| 2023/01/07 | 11:00:20.0 | XRT_FLRCTRL_ENA_412_OG [0x19c] | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | | |
| 2023/01/07 | 11:00:22.0 | XRT_AEC_RESET_448_OG [0x1c0] | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | | |
| 2023/01/07 | 11:00:24.0 | XRT_ARS_DIS_423_OG [0x1a7] | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | |
| 2023/01/07 | 11:00:26.0 | XRT_FLD_RESET_434_OG [0x1b2] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | |
| 2023/01/07 | 11:02:56.0 | XRT_QT_PROG_SET_439_OG [0x1b7] | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 | 07 | | |
| 2023/01/07 | 11:02:58.0 | XRT_FL_PROG_SET_418_OG [0x1a2] | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 | 04 | | |
| 2023/01/07 | 11:03:00.0 | XRT_CTRL_AUTO_408_OG [0x198] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | |
| 2023/01/07 | 14:59:54.0 | XRT_CTRL_MANU_402_OG [0x192] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | |
| 2023/01/07 | 14:59:56.0 | XRT_FOCUS_POSITION_410_OG [0x19a] | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 | fe 97 00 | | |
| 2023/01/07 | 15:00:00.0 | AOCS_Ore-point_Start_3_OG [0x099] | AOCU_NM | 5 | 02-76 | 04 00 00 00 00 | | | |
| 2023/01/07 | 15:00:16.0 | XRT_FLD_ENA_411_OG [0x19b] | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | | |
| 2023/01/07 | 15:00:18.0 | XRT_FLRCTRL_ENA_412_OG [0x19c] | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | | |
| 2023/01/07 | 15:00:20.0 | XRT_AEC_RESET_448_OG [0x1c0] | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | | |
| 2023/01/07 | 15:00:22.0 | XRT_ARS_DIS_423_OG [0x1a7] | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | |
| 2023/01/07 | 15:00:24.0 | XRT_FLD_RESET_425_OG [0x1a9] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | |
| 2023/01/07 | 15:02:56.0 | XRT_QT_PROG_SET_422_OG [0x1a6] | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 | 0e | | |
| 2023/01/07 | 15:02:58.0 | XRT_FL_PROG_SET_418_OG [0x1a2] | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 | 04 | | |
| 2023/01/07 | 15:03:00.0 | XRT_CTRL_AUTO_408_OG [0x198] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | |
| 2023/01/07 | 15:46:30.0 | XRT_CTRL_MANU_400_OG [0x190] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | |
| 2023/01/07 | 15:46:32.0 | XRT_FLD_RESET_415_OG [0x19f] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | |
| 2023/01/07 | 15:46:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | |

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| 2023/01/07 | 15:49:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2023/01/07 | 15:58:00.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/07 | 15:59:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/07 | 17:21:30.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/07 | 17:21:32.0 | XRT_FLD_RESET_415_OG [0x19f] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/07 | 17:21:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2023/01/07 | 17:24:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2023/01/07 | 17:45:00.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/07 | 17:46:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/07 | 17:59:54.0 | XRT_CTRL_MANU_402_OG [0x192] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/07 | 17:59:56.0 | XRT_FOCUS_POSITION_406_OG [0x196] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | | | |
| 2023/01/07 | 18:00:00.0 | AOCS_Ore-point_Start_2_OG [0x098] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | | | |
| 2023/01/07 | 18:00:16.0 | XRT_FLD_DIS_409_OG [0x199] | | | | | | | |
| | | MDP_XRT_FLD_DIS | 1 | 07-F0 | d9 | | | | |
| 2023/01/07 | 18:00:18.0 | XRT_FLRCTRL_DIS_413_OG [0x19d] | | | | | | | |
| | | MDP_XRT_FLRCTRL_DIS | 1 | 07-F0 | c9 | | | | |
| 2023/01/07 | 18:00:20.0 | XRT_ARS_DIS_404_OG [0x194] | | | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | | |
| 2023/01/07 | 18:02:58.0 | XRT_QT_PROG_SET_438_OG [0x1b6] | | | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 14 | | | | |
| 2023/01/07 | 18:03:00.0 | XRT_CTRL_AUTO_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/07 | 18:09:54.0 | XRT_CTRL_MANU_402_OG [0x192] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/07 | 18:09:56.0 | XRT_FOCUS_POSITION_410_OG [0x19a] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 fe 97 00 | | | | |
| 2023/01/07 | 18:10:00.0 | AOCS_Ore-point_Start_3_OG [0x099] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 04 00 00 00 00 | | | | |
| 2023/01/07 | 18:10:16.0 | XRT_FLD_ENA_411_OG [0x19b] | | | | | | | |
| | | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | | | |
| 2023/01/07 | 18:10:18.0 | XRT_FLRCTRL_ENA_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | | | |
| 2023/01/07 | 18:10:20.0 | XRT_AEC_RESET_448_OG [0x1c0] | | | | | | | |
| | | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | | | |
| 2023/01/07 | 18:10:22.0 | XRT_ARS_DIS_423_OG [0x1a7] | | | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | | |
| 2023/01/07 | 18:10:24.0 | XRT_FLD_RESET_425_OG [0x1a9] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/07 | 18:12:56.0 | XRT_QT_PROG_SET_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 0e | | | | |
| 2023/01/07 | 18:12:58.0 | XRT_FL_PROG_SET_418_OG [0x1a2] | | | | | | | |
| | | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 04 | | | | |
| 2023/01/07 | 18:13:00.0 | XRT_CTRL_AUTO_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/07 | 18:58:30.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/07 | 18:58:32.0 | XRT_FLD_RESET_415_OG [0x19f] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/07 | 18:58:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2023/01/07 | 19:01:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2023/01/07 | 19:22:00.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/07 | 19:23:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/07 | 20:35:30.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/07 | 20:35:32.0 | XRT_FLD_RESET_415_OG [0x19f] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/07 | 20:35:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2023/01/07 | 20:38:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2023/01/07 | 20:58:30.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/07 | 20:59:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/07 | 22:12:30.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/07 | 22:12:32.0 | XRT_FLD_RESET_415_OG [0x19f] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/07 | 22:12:34.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2023/01/07 | 22:15:44.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2023/01/07 | 22:35:30.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/07 | 22:36:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/07 | 23:50:00.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/07 | 23:50:02.0 | XRT_FLD_RESET_415_OG [0x19f] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/07 | 23:50:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |

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| 2023/01/07 | 23:53:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2023/01/08 | 00:10:00.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/08 | 00:11:00.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/08 | 01:27:00.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/08 | 01:27:02.0 | XRT_FLD_RESET_415_OG [0x19f] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/08 | 01:27:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2023/01/08 | 01:30:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2023/01/08 | 01:34:30.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/08 | 01:35:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/08 | 02:50:00.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/08 | 02:50:02.0 | XRT_FLD_RESET_415_OG [0x19f] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/08 | 02:50:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2023/01/08 | 02:53:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2023/01/08 | 03:09:30.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/08 | 03:10:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/08 | 03:59:54.0 | XRT_CTRL_MANU_402_OG [0x192] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/08 | 03:59:56.0 | XRT_FOCUS_POSITION_406_OG [0x196] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | | | |
| 2023/01/08 | 04:00:00.0 | AOCS_Ore-point_Start_2_OG [0x098] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | | | |
| 2023/01/08 | 04:00:16.0 | XRT_FLD_ENA_411_OG [0x19b] | | | | | | | |
| | | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | | | |
| 2023/01/08 | 04:00:18.0 | XRT_FLRCTRL_ENA_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | | | |
| 2023/01/08 | 04:00:20.0 | XRT_AEC_RESET_448_OG [0x1c0] | | | | | | | |
| | | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | | | |
| 2023/01/08 | 04:00:22.0 | XRT_ARS_DIS_423_OG [0x1a7] | | | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | | |
| 2023/01/08 | 04:00:24.0 | XRT_FLD_RESET_425_OG [0x1a9] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/08 | 04:02:56.0 | XRT_QT_PROG_SET_442_OG [0x1ba] | | | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 12 | | | | |
| 2023/01/08 | 04:02:58.0 | XRT_FL_PROG_SET_418_OG [0x1a2] | | | | | | | |
| | | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 04 | | | | |
| 2023/01/08 | 04:03:00.0 | XRT_CTRL_AUTO_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/08 | 04:25:00.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/08 | 04:25:02.0 | XRT_FLD_RESET_415_OG [0x19f] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/08 | 04:25:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2023/01/08 | 04:28:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2023/01/08 | 04:46:30.0 | XRT_Custom_430_OG [0x1ae] | | | | | | | |
| 2023/01/08 | 04:47:30.0 | XRT_CTRL_AUTO_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/08 | 05:29:54.0 | XRT_CTRL_MANU_402_OG [0x192] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/08 | 05:29:56.0 | XRT_FOCUS_POSITION_406_OG [0x196] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | | | |
| 2023/01/08 | 05:30:16.0 | XRT_FLD_DIS_409_OG [0x199] | | | | | | | |
| | | MDP_XRT_FLD_DIS | 1 | 07-F0 | d9 | | | | |
| 2023/01/08 | 05:30:18.0 | XRT_FLRCTRL_DIS_413_OG [0x19d] | | | | | | | |
| | | MDP_XRT_FLRCTRL_DIS | 1 | 07-F0 | c9 | | | | |
| 2023/01/08 | 05:30:20.0 | XRT_ARS_DIS_404_OG [0x194] | | | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | | |
| 2023/01/08 | 05:32:58.0 | XRT_QT_PROG_SET_420_OG [0x1a4] | | | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 03 | | | | |
| 2023/01/08 | 05:33:00.0 | XRT_CTRL_AUTO_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2023/01/08 | 05:39:30.0 | XRT_CTRL_MANU_402_OG [0x192] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/08 | 05:40:00.0 | AOCS_Ore-point_Start_3_OG [0x099] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 04 00 00 00 00 | | | | |
| 2023/01/08 | 05:45:00.0 | XRT_TCIB_XRT_S_HTR_A_ENA_407_OG [0x197] | | | | | | | |
| | | TCIB_XRT_S_HTR_A_ENA | 0 | 04-BC | | | | | |
| 2023/01/08 | 18:19:30.0 | AOCS_Ore-point_Start_2_OG [0x098] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | | | |
| 2023/01/08 | 18:29:30.0 | AOCS_Ore-point_Start_3_OG [0x099] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 04 00 00 00 00 | | | | |
| 2023/01/09 | 18:00:00.0 | AOCS_Ore-point_Start_2_OG [0x098] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | | | |
| 2023/01/09 | 18:10:00.0 | AOCS_Ore-point_Start_3_OG [0x099] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 04 00 00 00 00 | | | | |
| 2023/01/10 | 10:28:00.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2023/01/10 | 10:28:02.0 | XRT_FLD_RESET_415_OG [0x19f] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2023/01/10 | 10:28:04.0 | XRT_PREFLR_STRT_403_OG [0x193] | | | | | | | |

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|------------|------------|-----------------------------------|---------------------|---|----------------------|
| 2023/01/10 | 10:31:14.0 | XRT_PREFLR_STOP_419_OG [0x1a3] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 e8 |
| | | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 e9 |
| 2023/01/10 | 11:03:00.0 | AOCS_OrE-point_Start_2_OG [0x098] | AOCU_NM | 5 | 02-76 00 00 00 00 00 |