

XRT Timeline to be uploaded on 2011/06/21

Period: 2011/06/21 10:52:00 - 2011/06/25 10:05:00

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Normal mode

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| XOB #1891: HOP 186 (short exp) FW1=OPEN Al/mesh (64/2048ms) + Synoptic Q95 2x2 - Al/mesh(16/1024) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048) | | | | | | | | | | | | |
|--|-----------------|---------------|---|-------|------|-------|-----|--------------------|-----------|--------------|------------|------------|
| Term | Pointing (x, y) | | Comment | | | | | | | | | |
| 06/21 11:05:00 - 06/21 11:24:54 | Fixed (| 0.0, 0.0) | # OP start + 10min, synoptic, HOP 186, shifted to 11UT on June 21 | | | | | | | | | |
| 06/22 10:08:00 - 06/22 10:24:54 | Fixed (| 0.0, 0.0) | synoptic, HOP 186, shifted to 10 UT on June 22 | | | | | | | | | |
| 06/23 09:53:00 - 06/23 10:05:30 | Fixed (| 0.0, 0.0) | synoptic, HOP 186, shift to 0950UT on June 23 | | | | | | | | | |
| PROG= 17 1-time(s) | | | | | | | | | | | | |
| └─ Subr= 1 1-time(s) 12.0sec | | | | | | | | | | | | |
| └─ Seqn= 7 1-time(s) 4.0sec | | | | | | | | | | | | |
| | 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 | 1.00s | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=95 | 0 0 2.0sec |
| └─ Seqn= 5 1-time(s) 2.0sec | | | | | | | | | | | | |
| | Open/Ti-poly | Open/thick-Al | close | Safe | Dark | 500ms | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=98 | 0 0 2.0sec |
| | Open/Ti-poly | Open/thick-Al | close | Safe | Dark | 500ms | Obs | 4x4 | 2048x2048 | (1024, 1024) | Q=98 | 0 0 2.0sec |
| | Open/Ti-poly | Open/thick-Al | close | Safe | Dark | 500ms | Obs | 8x8 | 2048x2048 | (1024, 1024) | Q=98 | 0 0 2.0sec |
| | Open/Ti-poly | Open/thick-Al | close | Safe | Dark | 500ms | Obs | 1x1 | 2048x512 | (1024, 1024) | DPCM | 0 0 2.0sec |
| | Open/Ti-poly | Open/thick-Al | close | Safe | Dark | 500ms | Obs | 1x1 | 512x2048 | (1024, 1024) | DPCM | 0 0 2.0sec |
| └─ Seqn= 8 1-time(s) 4.0sec | | | | | | | | | | | | |
| | Open/Ti-poly | Open/Ti-poly | close | Safe | Norm | 32ms | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=95 | 0 0 2.0sec |
| | Open/Ti-poly | Open/Ti-poly | close | Safe | Norm | 2.00s | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=95 | 0 0 2.0sec |
| └─ Seqn= 4 1-time(s) 2.0sec | | | | | | | | | | | | |
| | Open/G-band | Open/G-band | open | Safe | Norm | 16ms | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=95 | 0 0 2.0sec |
| └─ Subr= 2 1-time(s) 2.0sec | | | | | | | | | | | | |
| └─ Seqn= 72 1-time(s) 2.0sec | | | | | | | | | | | | |
| | Open/Al-mesh | Open/Al-mesh | close | Safe | Norm | 63ms | Obs | 1x1 | 2048x2048 | (1024, 1024) | Q=95 | 0 0 2.0sec |
| | Open/Al-mesh | Open/Al-mesh | close | Safe | Norm | 2.00s | Obs | 1x1 | 2048x2048 | (1024, 1024) | Q=95 | 0 0 2.0sec |
| | Open/Al-mesh | Open/Al-mesh | close | Safe | Dark | 2.00s | Obs | 1x1 | 2048x2048 | (1024, 1024) | DPCM | 0 0 2.0sec |
| Default Filter | Thicker Filter | VLS | mode | image | Exp. | CCD | Bin | ROI: size (center) | | Comp. | AEC Buffer | Interval |

| XOB #187D: AR Standard-A(Filter-Ratio) with eruption PFB, FW1=Open, 384x384 at 1064 1048, 100s cad | | | | | | | | | | | | |
|--|-----------------|---------------|------------------------------------|-------|------|-------|-----|--------------------|---------|--------------|------------|-------------|
| Term | Pointing (x, y) | | Comment | | | | | | | | | |
| 06/21 11:28:00 - 06/22 00:14:54 | Track (| 218.3, 204.8) | ⑥ 06/21 11:25:00 tracking AR 11236 | | | | | | | | | |
| 06/22 00:38:00 - 06/22 10:04:54 | Track (| 329.1, 204.8) | ⑥ 06/22 00:35:00 tracking AR 11236 | | | | | | | | | |
| 06/22 10:28:00 - 06/22 23:59:54 | Track (| 408.4, 205.2) | ⑥ 06/22 10:25:00 tracking AR 11236 | | | | | | | | | |
| 06/23 00:49:30 - 06/23 09:49:54 | Track (| 514.2, 206.2) | ⑥ 06/23 00:20:00 tracking AR 11236 | | | | | | | | | |
| PROG= 04 Inf.-time(s) | | | | | | | | | | | | |
| └─ Subr= 1 1-time(s) 2.0sec | | | | | | | | | | | | |
| └─ Seqn= 19 1-time(s) 2.0sec | | | | | | | | | | | | |
| | Open/Ti-poly | Open/thick-Al | close | Safe | Dark | 16.0s | Obs | 1x1 | 384x384 | (1064, 1048) | Q=98 | 0 0 2.0sec |
| | Open/G-band | Open/G-band | open | Safe | Norm | 63ms | Obs | 1x1 | 384x384 | (1064, 1048) | Q=98 | 0 0 2.0sec |
| └─ Seqn=100 4-time(s) 2.0sec | | | | | | | | | | | | |
| | Open/Ti-poly | Open/thick-Al | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 3 0 2.0sec |
| | Open/thick-Al | Open/thick-Be | close | Safe | Norm | 16.0s | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 3 0 2.0sec |
| └─ Subr= 2 1-time(s) 2.0sec | | | | | | | | | | | | |
| └─ Seqn= 6 18-time(s) 2.0sec | | | | | | | | | | | | |
| | Open/Al-mesh | Open/thick-Al | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 3 0 2.0sec |
| | Open/Ti-poly | Open/thick-Be | close | Safe | Norm | 1.00s | Obs | 1x1 | 384x384 | (1064, 1048) | Q=95 | 3 0 20.0sec |
| | Open/Al-mesh | Open/Ti-poly | close | Safe | Norm | 500ms | Obs | 2x2 | 512x512 | (1064, 1048) | Q=95 | 2 1 2.0sec |
| | Open/Ti-poly | Open/thick-Be | close | Safe | Norm | 1.00s | Obs | 1x1 | 512x512 | (1064, 1048) | Q=95 | 2 1 20.0sec |
| | Open/Al-mesh | Open/Ti-poly | close | Safe | Norm | 500ms | Obs | 2x2 | 512x512 | (1064, 1048) | Q=95 | 2 2 2.0sec |
| | Open/Ti-poly | Open/thick-Be | close | Safe | Norm | 1.00s | Obs | 1x1 | 512x512 | (1064, 1048) | Q=95 | 2 2 20.0sec |
| | Open/Al-mesh | Open/thick-Al | close | Safe | Norm | 500ms | Obs | 1x1 | 512x512 | (1064, 1048) | Q=95 | 3 3 2.0sec |
| | Open/Ti-poly | Open/thick-Be | close | Safe | Norm | 1.00s | Obs | 1x1 | 512x512 | (1064, 1048) | Q=95 | 3 3 20.0sec |
| Default Filter | Thicker Filter | VLS | mode | image | Exp. | CCD | Bin | ROI: size (center) | | Comp. | AEC Buffer | Interval |

| XOB #17B9: Synoptic Q95 2x2 - Al/mesh(16/1024) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 -1x1 2048x512) + Ti-poly(33/2048) + G-band(16) | | | | | | | | | | | | |
|---|-----------------|---------------|--|------|------|-------|-----|-----|-----------|--------------|------|------------|
| Term | Pointing (x, y) | | Comment | | | | | | | | | |
| 06/22 00:18:00 - 06/22 00:34:54 | Fixed (| 0.0, 0.0) | synoptic, shifted to 0 UT on June 22 (SOT CT jitter, 20 min) | | | | | | | | | |
| 06/23 00:03:00 - 06/23 00:18:00 | Fixed (| 0.0, 0.0) | synoptic, shifted to 00UT on June 23 | | | | | | | | | |
| PROG= 19 1-time(s) | | | | | | | | | | | | |
| └─ Subr= 1 1-time(s) 12.0sec | | | | | | | | | | | | |
| └─ Seqn= 7 1-time(s) 4.0sec | | | | | | | | | | | | |
| | 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 | 1.00s | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=95 | 0 0 2.0sec |
| └─ Seqn= 5 1-time(s) 2.0sec | | | | | | | | | | | | |
| | Open/Ti-poly | Open/thick-Al | close | Safe | Dark | 500ms | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=98 | 0 0 2.0sec |
| | Open/Ti-poly | Open/thick-Al | close | Safe | Dark | 500ms | Obs | 4x4 | 2048x2048 | (1024, 1024) | Q=98 | 0 0 2.0sec |
| | Open/Ti-poly | Open/thick-Al | close | Safe | Dark | 500ms | Obs | 8x8 | 2048x2048 | (1024, 1024) | Q=98 | 0 0 2.0sec |
| | Open/Ti-poly | Open/thick-Al | close | Safe | Dark | 500ms | Obs | 1x1 | 2048x512 | (1024, 1024) | DPCM | 0 0 2.0sec |
| | Open/Ti-poly | Open/thick-Al | close | Safe | Dark | 500ms | Obs | 1x1 | 512x2048 | (1024, 1024) | DPCM | 0 0 2.0sec |
| └─ Seqn= 8 1-time(s) 4.0sec | | | | | | | | | | | | |
| | Open/Ti-poly | Open/Ti-poly | close | Safe | Norm | 32ms | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=95 | 0 0 2.0sec |
| | Open/Ti-poly | Open/Ti-poly | close | Safe | Norm | 2.00s | Obs | 2x2 | 2048x2048 | (1024, 1024) | Q=95 | 0 0 2.0sec |

| | | | | | | | | | | | | | | | | | | | | |
|----------------|----------------|--------|------|-------|------|-----|-----|------------------------|-------|------------|----------|--------|--|--|--|--|--|--|--|--|
| Seqn= 4 | 1-time(s) | 2.0sec | | | | | | | | | | | | | | | | | | |
| Open/G-band | Open/G-band | open | Safe | Norm | 16ms | Obs | 2x2 | 2048x2048 (1024, 1024) | Q=95 | 0 | 0 | 2.0sec | | | | | | | | |
| Default Filter | Thicker Filter | VLS | mode | image | Exp. | CCD | Bin | ROI: size (center) | Comp. | AEC Buffer | Interval | | | | | | | | | |

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Flare mode

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| XOB #1828: Flare Standard Obs. with eruptions mode-A (FW1=Open) | | | | | | | | | | | | | | | | | | | | |
|---|-----------------------|-------|------------------|-------|-------|-----|-----|----------------------|-------------------|------------|----------|--------|--|--|--|--|--|--|--|--|
| Term | | | Pointing (x, y) | | | | | | Comment | | | | | | | | | | | |
| 06/21 11:28:00 - 06/22 00:14:54 | Track (218.3, 204.8) | | ⑥ 06/21 11:25:00 | | | | | | tracking AR 11236 | | | | | | | | | | | |
| 06/22 00:38:00 - 06/22 10:04:54 | Track (329.1, 204.8) | | ⑥ 06/22 00:35:00 | | | | | | tracking AR 11236 | | | | | | | | | | | |
| 06/22 10:28:00 - 06/22 23:59:54 | Track (408.4, 205.2) | | ⑥ 06/22 10:25:00 | | | | | | tracking AR 11236 | | | | | | | | | | | |
| 06/23 00:49:30 - 06/23 09:49:54 | Track (514.2, 206.2) | | ⑥ 06/23 00:20:00 | | | | | | tracking AR 11236 | | | | | | | | | | | |
| PROG= 08 1-time(s) | | | | | | | | | | | | | | | | | | | | |
| Subr= 1 30-time(s) 20.0sec | | | | | | | | | | | | | | | | | | | | |
| Seqn= 87 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Open/thick-Al | Open/thick-Al | close | Safe | Norm | 1.00s | 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= 60 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Open/Al-mesh | Open/Al-mesh | close | Safe | Norm | 125ms | Obs | 2x2 | 512x512 (1024, 1024) | Q=95 | 2 | 0 | 2.0sec | | | | | | | | |
| Open/Ti-poly | Open/Ti-poly | close | Safe | Norm | 1.00s | Obs | 2x2 | 512x512 (1024, 1024) | Q=95 | 2 | 0 | 2.0sec | | | | | | | | |
| Subr= 2 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Seqn= 90 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Open/G-band | Open/G-band | open | Safe | Norm | 63ms | 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 | | | | | | | | |
| Subr= 3 30-time(s) 60.0sec | | | | | | | | | | | | | | | | | | | | |
| Seqn= 87 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Open/thick-Al | Open/thick-Al | close | Safe | Norm | 1.00s | 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= 88 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Open/Al-mesh | Open/Al-mesh | close | Safe | Norm | 125ms | Obs | 2x2 | 512x512 (1024, 1024) | Q=95 | 2 | 0 | 2.0sec | | | | | | | | |
| Open/Ti-poly | Open/Ti-poly | close | Safe | Norm | 1.00s | Obs | 2x2 | 512x512 (1024, 1024) | Q=95 | 2 | 0 | 2.0sec | | | | | | | | |
| Subr= 2 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Seqn= 90 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Open/G-band | Open/G-band | open | Safe | Norm | 63ms | 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 | | | | | | | | |
| Subr= 3 30-time(s) 60.0sec | | | | | | | | | | | | | | | | | | | | |
| Seqn= 87 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Open/thick-Al | Open/thick-Al | close | Safe | Norm | 1.00s | 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= 88 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Open/Al-mesh | Open/Al-mesh | close | Safe | Norm | 125ms | Obs | 2x2 | 512x512 (1024, 1024) | Q=95 | 2 | 0 | 2.0sec | | | | | | | | |
| Open/Ti-poly | Open/Ti-poly | close | Safe | Norm | 1.00s | Obs | 2x2 | 512x512 (1024, 1024) | Q=95 | 2 | 0 | 2.0sec | | | | | | | | |
| Subr= 2 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Seqn= 90 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Open/G-band | Open/G-band | open | Safe | Norm | 63ms | 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 | | | | | | | | |
| Subr= 3 30-time(s) 60.0sec | | | | | | | | | | | | | | | | | | | | |
| Seqn= 87 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Open/thick-Al | Open/thick-Al | close | Safe | Norm | 1.00s | 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= 88 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Open/Al-mesh | Open/Al-mesh | close | Safe | Norm | 125ms | Obs | 2x2 | 512x512 (1024, 1024) | Q=95 | 2 | 0 | 2.0sec | | | | | | | | |
| Open/Ti-poly | Open/Ti-poly | close | Safe | Norm | 1.00s | Obs | 2x2 | 512x512 (1024, 1024) | Q=95 | 2 | 0 | 2.0sec | | | | | | | | |
| Subr= 4 24-time(s) 600.0sec | | | | | | | | | | | | | | | | | | | | |
| Seqn= 89 1-time(s) 2.0sec | | | | | | | | | | | | | | | | | | | | |
| Open/Al-mesh | Open/thick-Al | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 (1024, 1024) | Q=95 | 1 | 0 | 2.0sec | | | | | | | | |
| Open/Ti-poly | Open/thick-Be | close | Safe | Norm | 500ms | Obs | 1x1 | 384x384 (1024, 1024) | Q=95 | 1 | 0 | 2.0sec | | | | | | | | |
| Open/G-band | Open/G-band | open | Safe | Norm | 63ms | Obs | 1x1 | 384x384 (1024, 1024) | Q=98 | 0 | 0 | 2.0sec | | | | | | | | |
| Open/Al-mesh | Open/Al-mesh | close | Safe | Dark | 1.00s | Obs | 1x1 | 384x384 (1024, 1024) | Q=98 | 0 | 0 | 2.0sec | | | | | | | | |
| Default Filter | Thicker Filter | VLS | mode | image | Exp. | CCD | Bin | ROI: size (center) | Comp. | AEC Buffer | Interval | | | | | | | | | |

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Active Region Search

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NOT USED

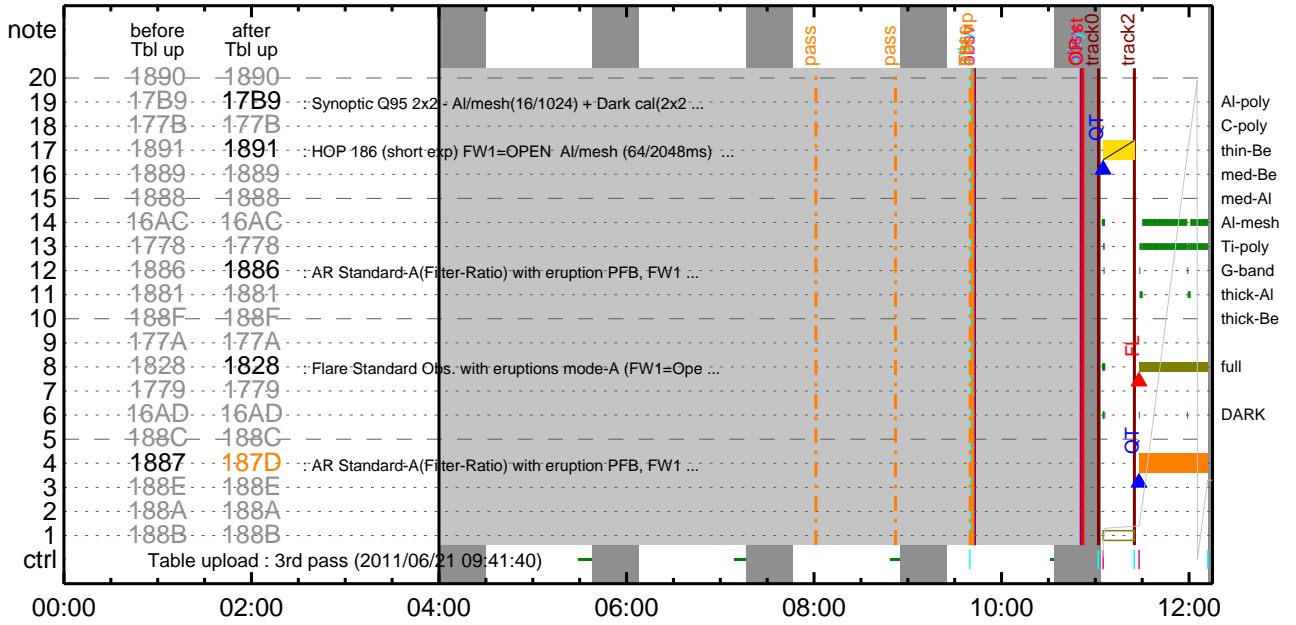
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Flare Detection

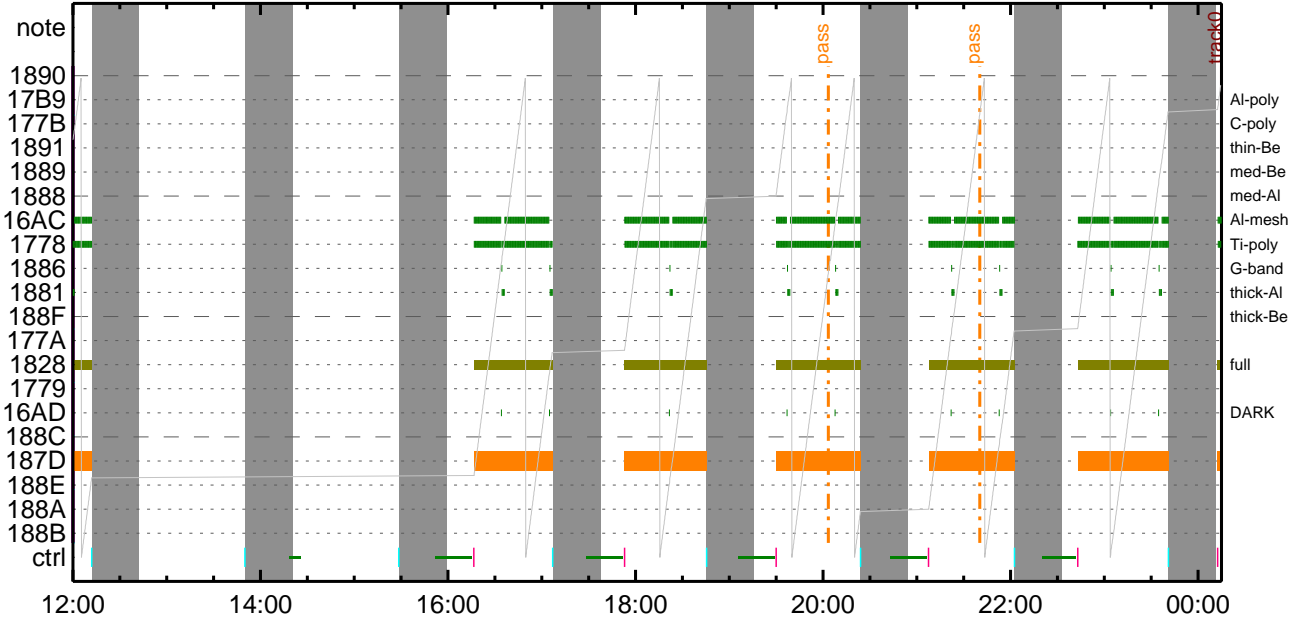
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| FLD Patrol | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|-----------------------|-------|------------------|------|-----|-----|-----|--|-------------------|--|--|-------|--|--|--|--|--|--|--|--|
| Term | | | Pointing (x, y) | | | | | | Comment | | | | | | | | | | | |
| 06/21 11:27:46 - 06/22 00:15:16 | Track (218.3, 204.8) | | ⑥ 06/21 11:25:00 | | | | | | tracking AR 11236 | | | | | | | | | | | |
| 06/22 00:37:46 - 06/22 10:05:16 | Track (329.1, 204.8) | | ⑥ 06/22 00:35:00 | | | | | | tracking AR 11236 | | | | | | | | | | | |
| 06/22 10:27:46 - 06/23 00:00:16 | Track (408.4, 205.2) | | ⑥ 06/22 10:25:00 | | | | | | tracking AR 11236 | | | | | | | | | | | |
| 06/23 00:22:46 - 06/23 09:50:16 | Track (514.2, 206.2) | | ⑥ 06/23 00:20:00 | | | | | | tracking AR 11236 | | | | | | | | | | | |
| 06/23 10:12:46 - 06/25 10:05:00 | Track (583.5, 207.3) | | ⑥ 06/23 10:10:00 | | | | | | tracking AR 11236 | | | | | | | | | | | |
| Open/Ti-poly | Open/thick-Al | close | Safe | Norm | 8ms | Obs | 8x8 | | Q=50 | | | 30sec | | | | | | | | |

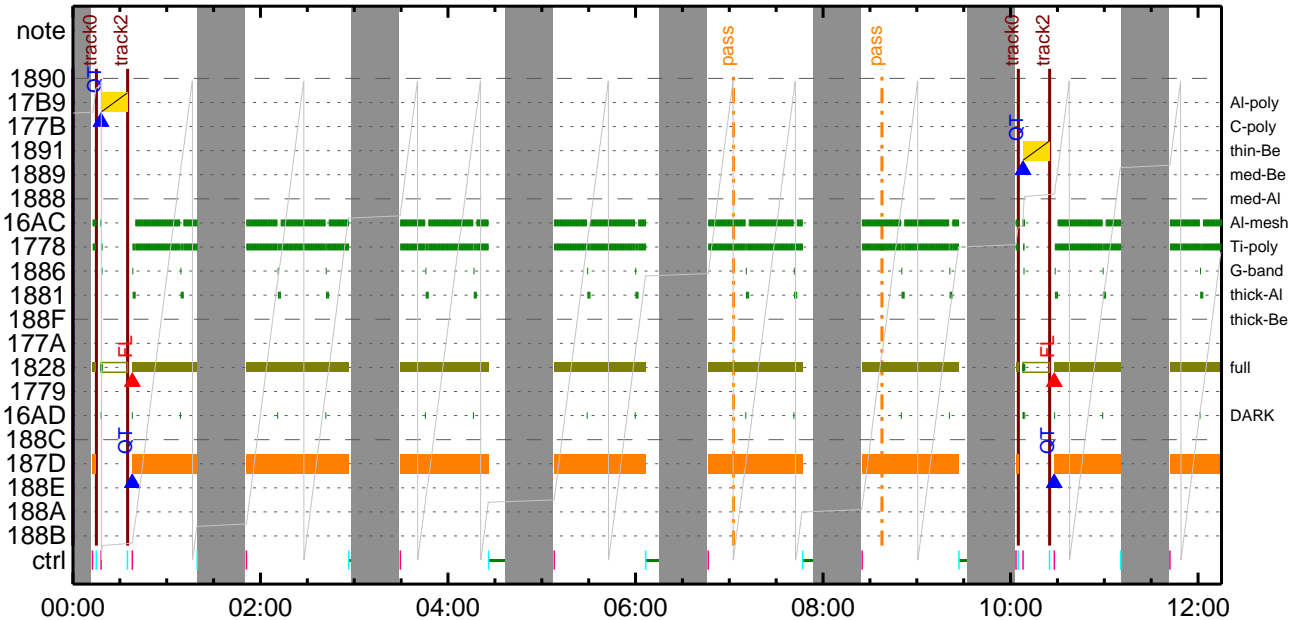
CMDI #0995 2011/06/21



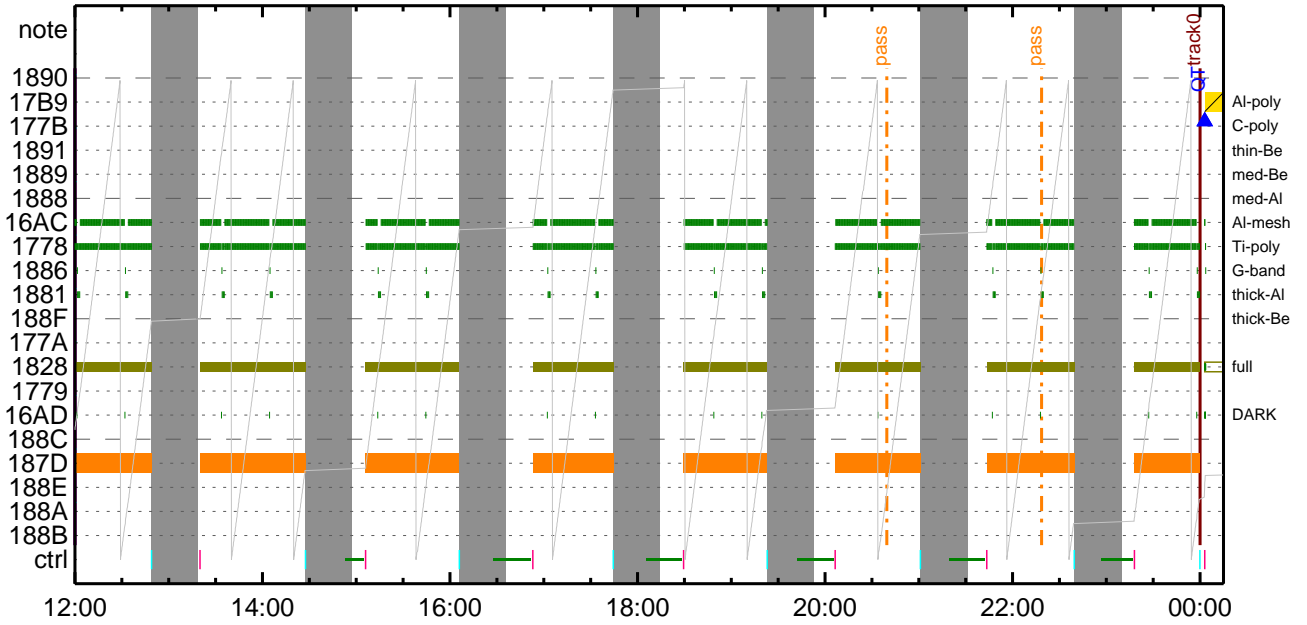
CMDI #0995 2011/06/21



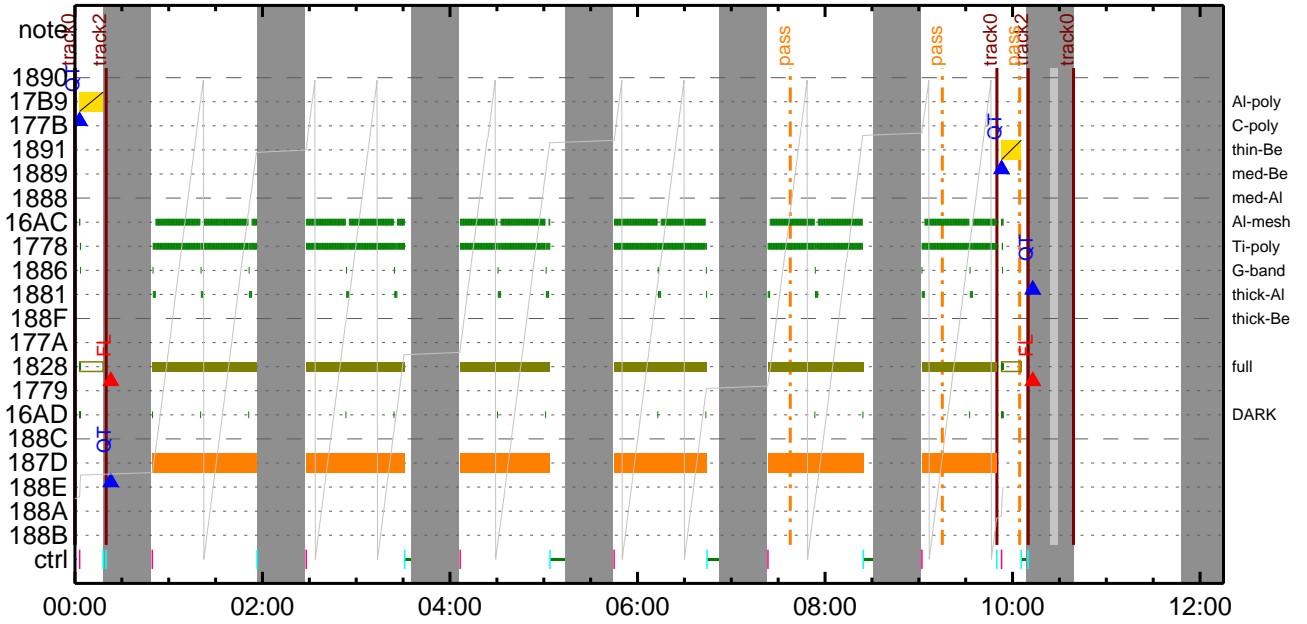
CMDI #0995 2011/06/22



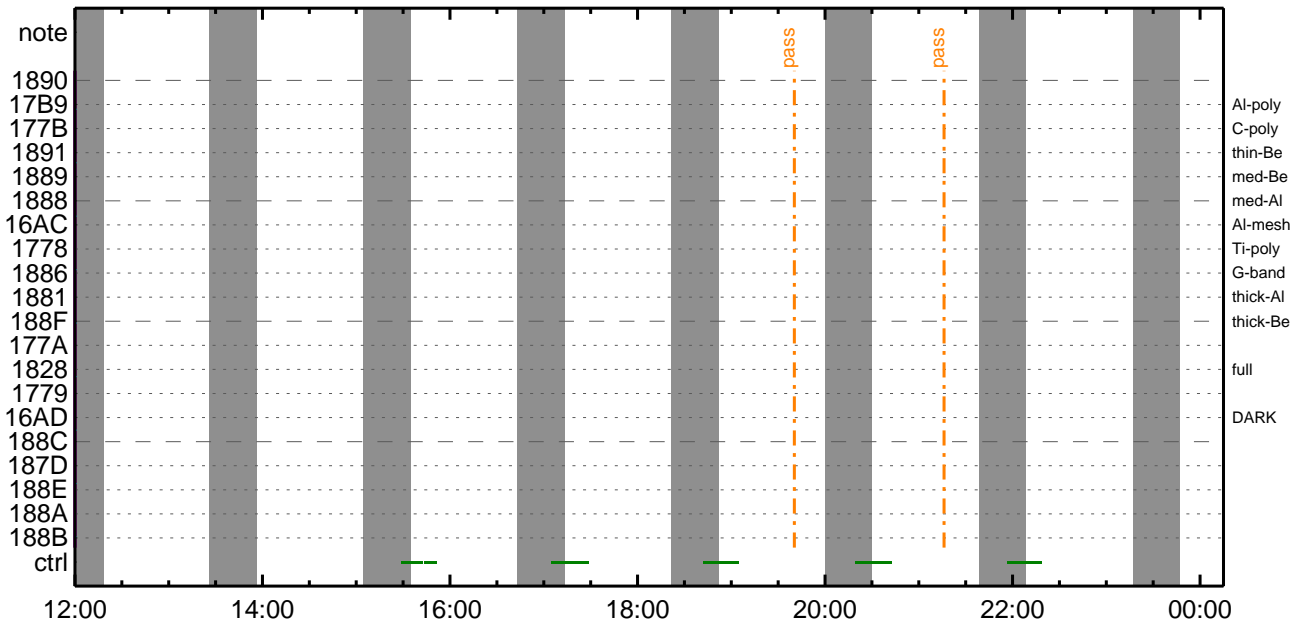
CMDI #0995 2011/06/22



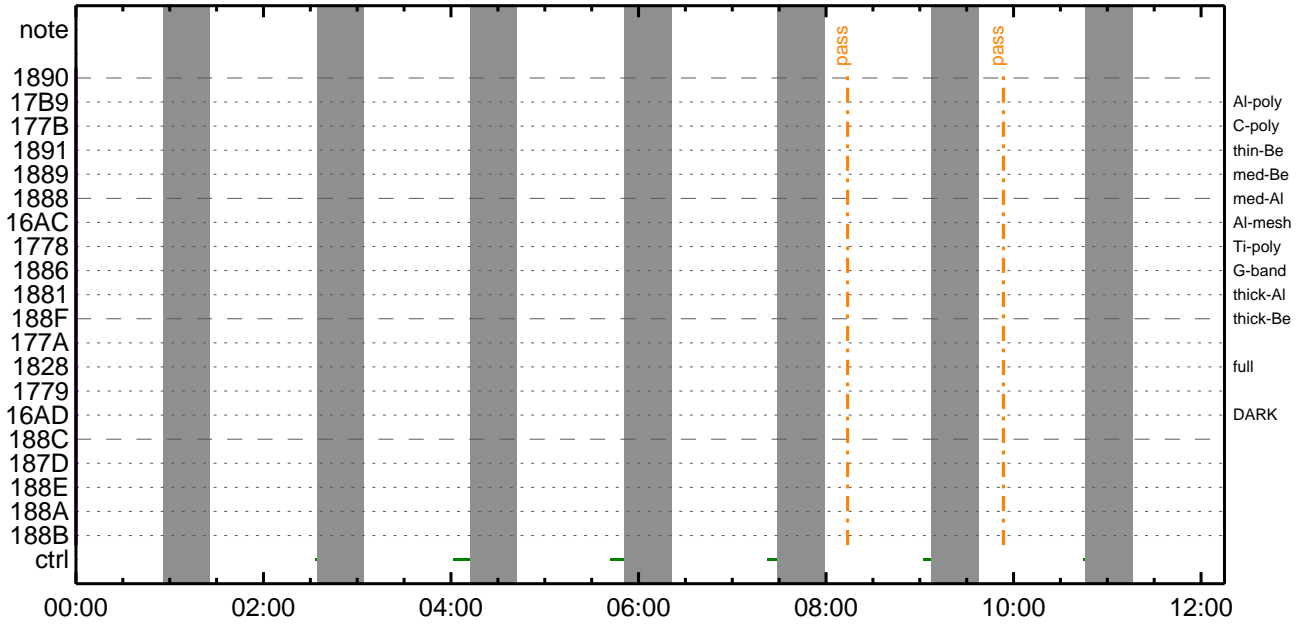
CMDI #0995 2011/06/23



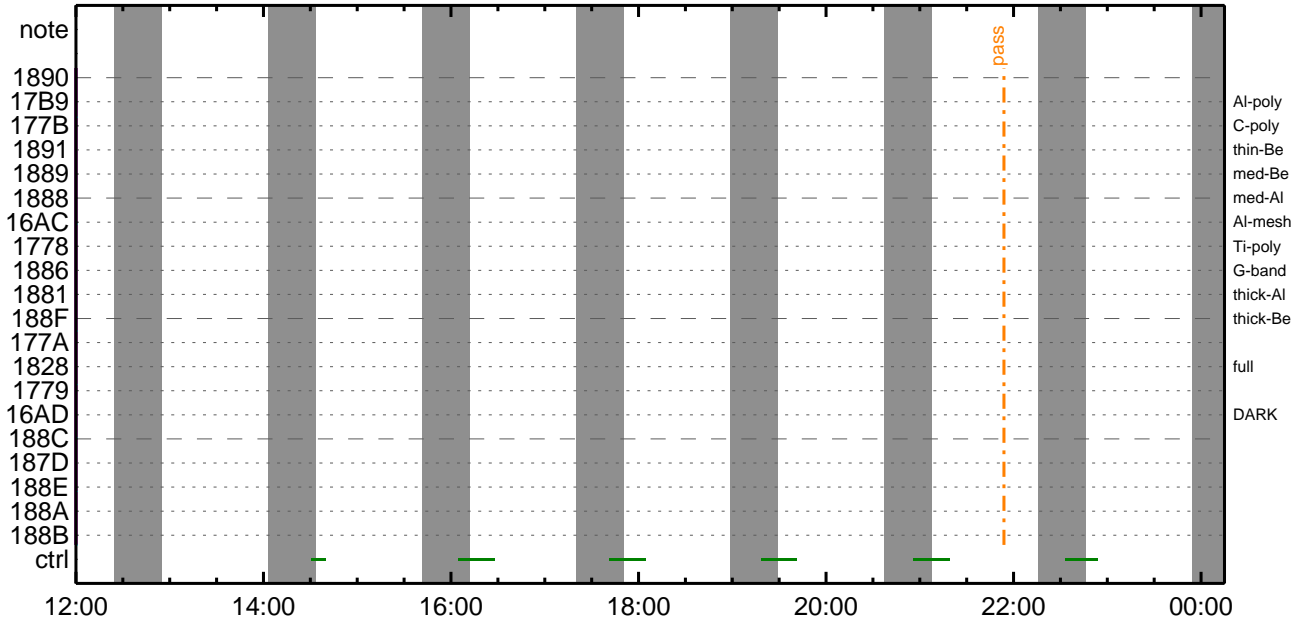
CMDI #0995 2011/06/23



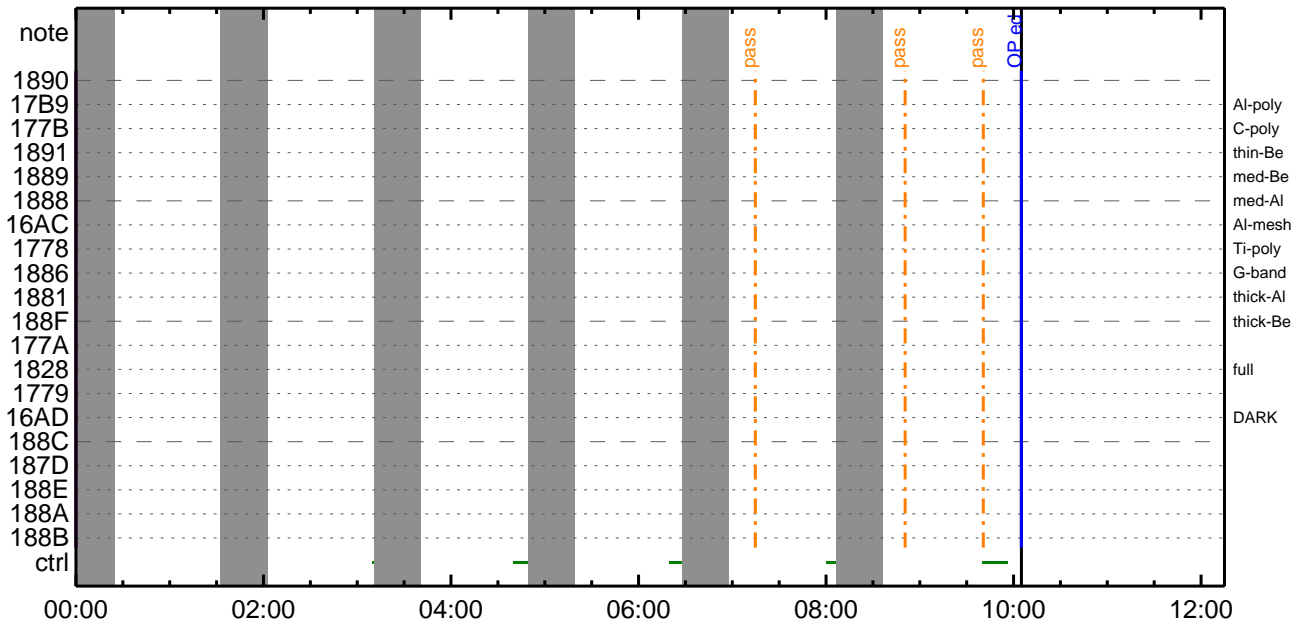
CMDI #0995 2011/06/24



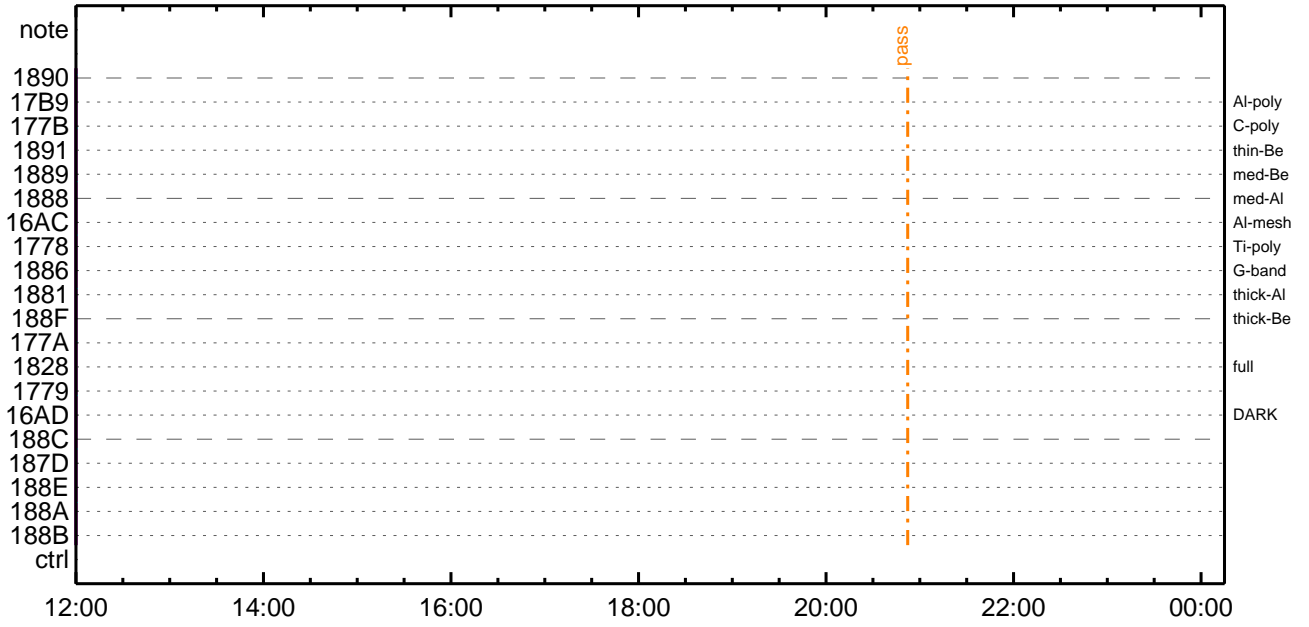
CMDI #0995 2011/06/24



CMDI #0995 2011/06/25



CMDI #0995 2011/06/25



(a) Spacecraft Operation Procedure (real-commands)

```

main-148 2011-06-21 11:53:41 289 33 SOLAR-B MAIN //
0001  C.
0002  . C. ***** AOS *****
0003  C.
0004  . C. ;ãAOSYÄYßYÄY-¼Ä»Ü;ã
0005  C.
0006  C. YÄYß;¼Y³YFÿOYÉÄ+¿®
0007  +. DC 00-00 NULL_DUMMY_CMD
0008  C.
0009  . C. ***** AOCs : Reload orbital element (send every contact) *****
0010  C. Äí;Ê¿¿ÒÄß·µ°Ë»Í×ÁÇÒÍYÇYÄY×Yí;¼YÉ;ÊÈÈ%µ·íÊ;ÈßÈ%ÇÒß·¿¿¼l¹Çßí;ÇÄ®, ù¿¹ßßßßßÇÄ+¿®ß·ßÊßßßßßÈ; f
0011  +. DC 02-8E AOCU_ORB_UPD
0012  C.
0013  C.
0014  . C. *****
0015  C. XÄ+¿@µ;ON
0016  C. *****
0017  C. Ç“ °ÄÄ, Í×ÈYÒÄßÒßßÇÒÍ»P´Ößð¹ÍÍ, ð·; ÇÊÖÍ×ßÈXÄÒONß¹¹ÒßÈßßßßßßßÈ; f
0018  C.
0019  +. DC 03-B4 TCIA_XPA_ON/HI
0020  M. WAIT_SEC 1
0021  + DC 03-84 TCIA_XMOD_ON
0022  M. WAIT_SEC 1
0023  + DC 03-95 TCIA_XMOD_QPSK
0024  C.           ÇÇ[HK1_XPA_ON/OFF]             EQ      ON
0025  C.           ÇÇ[HK1_XPA_PWR_HI/LO]          EQ      HI
0026  C.           ÇÇ[HK1_XMOD_ON/OFF]            EQ      ON
0027  C.           ÇÇ[HK1_XMOD_QPSK/PM]           EQ      QPSK
0028  C.
0029  . C. XYDÿOÿÉYíYÄY-¾ÔÄÖß·¿¿Ëß·¿¿; Ç°Ê²¼ßÍ°ÄÄ, ¼Ê%ÇÒð¼Ä¹Òß¹ßÈ; f
0030  C.
0031  . C. *****
0032  C. DR PT1 ÄÍ¼í°ÄÄ,
0033  C. *****
0034  C. Ç“ RESTART;ÊPT1;Êß·¿¿¿¼l¹Çßí; Ç°Ê²¼ßÍ°ÄÄ»ß°; ÇDCBC-150ßØ¿Êßß; f
0035  C.
0036  . C. ;ãPT1°ÄÄ, ³«»Í;ã
0037  +. DC 01-29 DHU_S/X_VC4_OFF
0038  + DC 06-C8 DR_PT1_REP_SEL
0039  BC          (01 00)
0040  + DC 06-B3 DR_REP_START
0041  + DC 01-32 DHU_X_VC4_ON
0042  C.           ÇÇ[HK1_REP_PT_1/2]             EQ      PT1  (¼Ä¹Ö, ;¼Ú)
0043  C.           ÇÇ[HK1_REP_STA/STP]           EQ      START (¼Ä¹Ö, ;¼Ú)
0044  C.           ÇÇ[HK1_X_VC4_ON/OFF]          EQ      ON   (¼Ä¹Ö, ;¼Ú)
0045  C.
0046  . C. ;ãYÇYÖYßYÄYËÄÛÄØ;ÊÄ·Ä°²ÖÈð;Ê, áßÍ°ÄÄ, °E³«;ã
0047  +. DC 06-B3 DR_REP_START
0048  + DC 01-32 DHU_X_VC4_ON
0049  C.           ÇÇ[HK1_REP_PT_1/2]             EQ      PT1  (¼Ä¹Ö, ;¼Ú)
0050  C.           ÇÇ[HK1_REP_STA/STP]           EQ      START (¼Ä¹Ö, ;¼Ú)
0051  C.           ÇÇ[HK1_X_VC4_ON/OFF]          EQ      ON   (¼Ä¹Ö, ;¼Ú)
0052  C.
0053  C.
0054  . C. PT1°ÄÄ, ð-¼«E°ÄÄ»ßß·¿¿, á; Ç°Ê²¼ßÍ°ÄÄ»ß°; f
0055  C. YÇYÖYßYÄYËÄÛÄØßÄ·Ä°²ÖÈðß·¾áß¾l¹Çßí°Í»ß¹ßßßßßÇÄÒßÄ; f
0056  C.
0057  . C. *****
0058  C. DR PT2 ÄÍ¼í°ÄÄ,
0059  C. *****
0060  C. Ç“ RESTART;ÊPT2;Êß·¿¿¿¼l¹Çßí; Ç°Ê²¼ßÍ°ÄÄ»ß°; ÇDCBC-151ßØ¿Êßß; f
0061  C.
0062  . C. ;ãPT2°ÄÄ, ³«»Í;ã
0063  +. DC 01-29 DHU_S/X_VC4_OFF
0064  + DC 06-C8 DR_PT2_REP_SEL
0065  BC          (02 00)
0066  + DC 06-B3 DR_REP_START
0067  + DC 01-32 DHU_X_VC4_ON
0068  C.           ÇÇ[HK1_REP_PT_1/2]             EQ      PT2  (¼Ä¹Ö, ;¼Ú)
0069  C.           ÇÇ[HK1_REP_STA/STP]           EQ      START (¼Ä¹Ö, ;¼Ú)
0070  C.           ÇÇ[HK1_X_VC4_ON/OFF]          EQ      ON   (¼Ä¹Ö, ;¼Ú)
0071  C.
0072  . C. ;ãYÇYÖYßYÄYËÄÛÄØ;ÊÄ·Ä°²ÖÈð;Ê, áßÍ°ÄÄ, °E³«;ã
0073  +. DC 06-B3 DR_REP_START
0074  + DC 01-32 DHU_X_VC4_ON
0075  C.           ÇÇ[HK1_REP_PT_1/2]             EQ      PT2  (¼Ä¹Ö, ;¼Ú)
0076  C.           ÇÇ[HK1_REP_STA/STP]           EQ      START (¼Ä¹Ö, ;¼Ú)
0077  C.           ÇÇ[HK1_X_VC4_ON/OFF]          EQ      ON   (¼Ä¹Ö, ;¼Ú)
0078  C.
0079  . C. *****
0080  C. DR°ÄÄ ÄÄ»ß; ÇXÄ+¿@µ;OFF
0081  C. *****
0082  C.
0083  . C. ;ãDR°ÄÄ ÄÄ»ß;ã
0084  +. DC 06-B4 DR_REP_STOP
0085  + DC 01-29 DHU_S/X_VC4_OFF
0086  C.           ÇÇ[HK1_REP_STA/STP]             EQ      STOP
0087  C.           ÇÇ[HK1_S_VC4_ON/OFF]           EQ      OFF
0088  C.           ÇÇ[HK1_X_VC4_ON/OFF]           EQ      OFF
0089  C.
0090  . C. ;ãXÄ+¿@µ;OFF;ã
0091  +. DC 03-85 TCIA_XMOD_OFF
0092  M. WAIT_SEC 1
0093  + DC 03-B5 TCIA_XPA_OFF
0094  C.           ÇÇ[HK1_XMOD_ON/OFF]             EQ      OFF
0095  C.           ÇÇ[HK1_XPA_ON/OFF]             EQ      OFF

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0096 C.
0097 C.
0098 C. *****
0099 C. OP/OGY1;4YE;ã
0100 C. *****
0101 C.
0102 C. ;ãOP/OGY1;4YE;ã
0103 S. OP op-148:OP
0104 ( )
0105 S. OG og-148:OG
0106 ( )
0107 C.
0108 C. ;ãNMOG&OPîî°èYAYôYx;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. YAYôYx½ªî»ò³îÇ§
0125 C. çç[HK1_DMP_CHK_FLG] EQ NON
0126 C. RAM ID=NMOG²î½Ê¹ç•è²îOK²³îÇ§
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. YAYôYx½ªî»ò³îÇ§
0144 C. çç[HK1_DMP_CHK_FLG] EQ NON
0145 C. RAM ID=NMOG²î½Ê¹ç•è²îOK²³îÇ§
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. YAYôYx½ªî»ò³îÇ§
0163 C. çç[HK1_DMP_CHK_FLG] EQ NON
0164 C. RAM ID=NMOG, RAM ID=OP²î½Ê¹ç•è²îOK²³îÇ§
0165 C.
0166 C. ***** °Ê²¼²î½Ê¹ç•è²îOK²³îÇ§ *****
0167 C. DHU²â;½YE;Ê½Y½;Yî;½YE;Ê²òîâ²
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÷ç@NG²î½Ê¹ç•è²îOK²³îÇ§
0180 C. çç[HK1_DMP_CHK_FLG] EQ NON
0181 C.
0182 C. TIY³Y²YôYx½ªî»ò³îÇ§ (UT)
0183 +. TI 2011-06-21 10:47:00.0
0184 DC 01-B3 DHU_OP_STOP
0185 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0186 C.
0187 +. TI 2011-06-21 10:47:01.0
0188 DC 01-B4 DHU_OP_COPY
0189 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0190 C.
0191 +. TI 2011-06-21 10:47:01.0
0192 DC 01-B5 DHU_OPOG_COPY
0193 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP

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0194 C.
0195 +. TI 2011-06-21 10:51:59.5
0196 DC 01-B2 DHU_OP_START
0197 C.          çç[HK1_TI_CMD_NUM]          EQ      1COUNTUP
0198 C.
0199 C. °Ê²¼õïÄë%îñõîŷÁŷ§ŷÄŷ¹àîŷ
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»ò³îç§
0226 C.          çç[HK1_DMP_CHK_FLG]        EQ      NON
0227 C.
0228 C. RAM ID=TI_TBLñî¼Ê¹ç•è²îOKò³îç§
0229 C.
0230 C. DHUŷã;¼ŷÉ;Ê¼ŷ½.ŷî;¼ŷÊ;Ëòðîãñ¹
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 2011-06-21 10:51:30.0
0245 DC 07-FC EIS_MODE_MANU
0246 BC (21 02)
0247 +. TI 2011-06-21 10:51:40.0
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. SOT TI command set
0256 C. *****
0257 C. Execute, after the success of OP upload.
0258 +. TI 2011-06-21 10:51:16.0
0259 DC 07-F0 MDP_SOT_MODE_STBY
0260 BC (41)
0261 C. -----
0262 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0263 C. -----
0264 C. ***** SOT END *****
0265 C.
0266 C. ***** XRT START *****
0267 C. Execute, after the success of OP upload.
0268 +. TI 2011-06-21 10:51:00.0
0269 DC 07-F0 MDP_XRT_MODE_STBY
0270 BC (c3)
0271 C.          [ ] [HK1_TI_CMD_NUM]      EQ      1COUNTUP
0272 C.
0273 C. ***** XRT END *****
0274 C.
0275 C. ***** MDP `ûÃîñî»ö¼ŷñêÄðñ¹èDCBC•x²è *****
0276 C. (%ã°îŷÖŷÄŷËŷËŷŷŷÄŷçŷèè¼õñ¼Ã»Ûñ¹è)
0277 C. S. DC-BC dcbc-402:DCBC
0278 C. (MDP_known_event)
0279 C.
0280 C.
0281 C. ***** ŷÐŷ¹•î Daily±çîñè'Øñ¹èDCBC•x²è *****
0282 C. S. DC-BC dcbc-153:DCBC
0283 C. (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0284 C.
0285 C.
0286 C. ;ãLOSŷÄŷ§ŷÄŷ¹¼Ã»Û;ã
0287 C.
0288 C. ***** LOS *****
0289 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 08 08)
0126 + DC 07-F0 MDP_XRT_ROI_SET
0127 BC (cd 06 80 80 20 20)
0128 + DC 07-F0 MDP_XRT_ROI_SET
0129 BC (cd 07 80 80 20 08)
0130 + DC 07-F0 MDP_XRT_ROI_SET
0131 BC (cd 08 80 80 08 20)
0132 + DC 07-F0 MDP_XRT_ROI_SET
0133 BC (cd 09 85 83 06 06)
0134 + DC 07-F0 MDP_XRT_ROI_SET
0135 BC (cd 0a 85 83 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 . C. ----- Success Verify ? OK / NG ____
0141 C.
0142 C.
0143 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0144 C.
0145 +. DC 07-F0 MDP_XRT_MODE_OBSV
0146 BC (c2)
0147 +. TI 2011-06-21 10:51:02.0
0148 DC 07-F0 MDP_XRT_MODE_OBSV
0149 BC (c2)
0150 . C. ----- Success Verify ? OK / NG ____
0151 C.
0152 C. ***** XRT END *****
0153 . C. *****
0154 C. SOT table upload
0155 C. *****
0156 . C. < Upload DPL table >
0157 +. DC 07-F0 MDP_FG_CTRL_MANU
0158 BC (51)
0159 . C. -----
0160 C. MDP_FG_CTRL_MODE = MANU [ ]
0161 C. -----
0162 C.
0163 C. ¥çYÃ¥×¥í;¼YÉ°ÎÁ°αESTS_CHKαðOFFαEα¹αë
0164 C.
0165 . S. RAM ram-271:MDP_DPL
0166 ( )
0167 C.
0168 . C. < Dump RAMID=MDP_DPL >
0169 +. DC 07-F0 MDP_DUMP_FGTBL
0170 BC (82 07 00 38 b8 00 40)
0171 C. -----
0172 C. MDP_DPL verify = OK [ ]
0173 C. -----
0174 C.
0175 C. STS_CHKαðONαEα¹αë
0176 C.
0177 . C. < Update MDP DSC PAR1 >
0178 +. DC 07-F0 MDP_DSC_PAR1_UPDATE
0179 BC (4c)
0180 C. MDP_CMD_CODE = F04C0700[ ]
0181 C. MDP_CMD_CNT (count-up 1) [ ]
0182 C. -----
0183 C.
0184 . C.
0185 C. *****
0186 C. SOT TI command set
0187 C. *****
0188 C. Execute, after the success of TBL upload.
0189 +. TI 2011-06-21 10:51:18.0
0190 DC 07-F0 MDP_SOT_MODE_OBSV
0191 BC (40)
0192 . C. -----
0193 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]

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0194 C. -----
0195 C.
0196 C.
0197 . C. ***** MDP 'úÃîñî»ò¼ÿñËÃðñ¹ñèDCBC•x²è *****
0198 . C. (¼á°îÿÓÿÃÿÈÿËÿËÿáÿçÿèñË¼ññ¼Ã»Ûñ¹ñè)
0199 . S. DC-BC dcbc-402:DCBC
0200 (MDP_known_event)
0201 C.
0202 C.
0203 . C. ***** ÿÐÿ¹•Ï Daily±¿îññË´øñ¹ñèDCBC•x²è *****
0204 . S. DC-BC dcbc-153:DCBC
0205 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0206 C.
0207 C.
0208 . C. ¡ãLOSÿÁÿ§ÿÃÿ´¼Ã»Û¿ä
0209 C.
0210 . C. ***** LOS *****
0211 C.
```

Jun 21, 11 11:53

XRT_OGLIST_0995.chk

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*** OP Sequence for XRT ***

| | | | | | | | |
|------------|------------|-----------------------------------|---|-------|----------------|--|--|
| 2011/06/21 | 11:01:54.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2011/06/21 | 11:01:56.0 | XRT_FOCUS_POSITION_401_OG [0x191] | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | |
| 2011/06/21 | 11:02:00.0 | AOCS_OrE-point_Start_1_OG [0x097] | | | | | |
| | | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | |
| 2011/06/21 | 11:02:16.0 | XRT_FLD_DIS_402_OG [0x192] | | | | | |
| | | MDP_XRT_FLD_DIS | 1 | 07-F0 | d9 | | |
| 2011/06/21 | 11:02:18.0 | XRT_FLRCTRL_DIS_433_OG [0x1b1] | | | | | |
| | | MDP_XRT_FLRCTRL_DIS | 1 | 07-F0 | c9 | | |
| 2011/06/21 | 11:02:20.5 | XRT_ARS_DIS_438_OG [0x1b6] | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | |
| 2011/06/21 | 11:04:58.5 | XRT_QT_PROG_SET_446_OG [0x1be] | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 11 | | |
| 2011/06/21 | 11:05:00.5 | XRT_CTRL_AUTO_406_OG [0x196] | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2011/06/21 | 11:24:54.0 | XRT_CTRL_MANU_439_OG [0x1b7] | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2011/06/21 | 11:25:00.0 | AOCS_OrE-point_Start_2_OG [0x098] | | | | | |
| | | AOCU_NM | 5 | 02-76 | 02 00 00 00 00 | | |
| 2011/06/21 | 11:27:26.0 | XRT_FOCUS_POSITION_409_OG [0x199] | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 fe 97 00 | | |
| 2011/06/21 | 11:27:46.0 | XRT_FLD_ENA_411_OG [0x19b] | | | | | |
| | | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | |
| 2011/06/21 | 11:27:48.0 | XRT_FLRCTRL_ENA_413_OG [0x19d] | | | | | |
| | | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | |
| 2011/06/21 | 11:27:50.0 | XRT_AEC_RESET_443_OG [0x1bb] | | | | | |
| | | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | |
| 2011/06/21 | 11:27:52.0 | XRT_ARS_DIS_431_OG [0x1af] | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | |
| 2011/06/21 | 11:27:54.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2011/06/21 | 11:27:56.0 | XRT_QT_PROG_SET_403_OG [0x193] | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 04 | | |
| 2011/06/21 | 11:27:58.0 | XRT_FL_PROG_SET_414_OG [0x19e] | | | | | |
| | | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 08 | | |
| 2011/06/21 | 11:28:00.0 | XRT_CTRL_AUTO_406_OG [0x196] | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2011/06/21 | 12:12:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2011/06/21 | 12:12:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2011/06/21 | 12:12:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2011/06/21 | 12:15:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2011/06/21 | 13:50:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2011/06/21 | 13:50:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2011/06/21 | 13:50:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2011/06/21 | 13:53:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2011/06/21 | 15:28:30.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2011/06/21 | 15:28:32.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2011/06/21 | 15:28:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2011/06/21 | 15:31:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2011/06/21 | 16:15:30.0 | XRT_Custom_418_OG [0x1a2] | | | | | |
| 2011/06/21 | 16:16:30.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2011/06/21 | 17:07:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2011/06/21 | 17:07:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2011/06/21 | 17:07:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2011/06/21 | 17:10:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2011/06/21 | 17:52:00.0 | XRT_Custom_418_OG [0x1a2] | | | | | |
| 2011/06/21 | 17:53:00.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2011/06/21 | 18:45:30.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2011/06/21 | 18:45:32.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |
| 2011/06/21 | 18:45:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | |
| 2011/06/21 | 18:48:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | |
| 2011/06/21 | 19:29:00.0 | XRT_Custom_418_OG [0x1a2] | | | | | |
| 2011/06/21 | 19:30:00.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | |
| 2011/06/21 | 20:24:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | |
| 2011/06/21 | 20:24:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | |

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|------------|------------|-----------------------------------|---|-------|----------------|--|--|--|--|
| 2011/06/21 | 20:24:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/21 | 20:27:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/21 | 21:06:30.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/21 | 21:07:30.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/21 | 22:02:30.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/21 | 22:02:32.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/21 | 22:02:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/21 | 22:05:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/21 | 22:42:00.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/21 | 22:43:00.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/21 | 23:41:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/21 | 23:41:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/21 | 23:41:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/21 | 23:44:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 00:11:30.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 00:12:30.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 00:14:54.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 00:14:56.0 | XRT_FOCUS_POSITION_401_OG [0x191] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | | | |
| 2011/06/22 | 00:15:00.0 | AOCS_Ore-point_Start_1_OG [0x097] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | | | |
| 2011/06/22 | 00:15:16.0 | XRT_FLD_DIS_402_OG [0x192] | | | | | | | |
| | | MDP_XRT_FLD_DIS | 1 | 07-F0 | d9 | | | | |
| 2011/06/22 | 00:15:18.0 | XRT_FLRCTRL_DIS_433_OG [0x1b1] | | | | | | | |
| | | MDP_XRT_FLRCTRL_DIS | 1 | 07-F0 | c9 | | | | |
| 2011/06/22 | 00:15:20.0 | XRT_ARS_DIS_438_OG [0x1b6] | | | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | | |
| 2011/06/22 | 00:17:58.0 | XRT_QT_PROG_SET_434_OG [0x1b2] | | | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 13 | | | | |
| 2011/06/22 | 00:18:00.0 | XRT_CTRL_AUTO_406_OG [0x196] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 00:34:54.0 | XRT_CTRL_MANU_439_OG [0x1b7] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 00:35:00.0 | AOCS_Ore-point_Start_2_OG [0x098] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 02 00 00 00 00 | | | | |
| 2011/06/22 | 00:37:26.0 | XRT_FOCUS_POSITION_409_OG [0x199] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 fe 97 00 | | | | |
| 2011/06/22 | 00:37:46.0 | XRT_FLD_ENA_411_OG [0x19b] | | | | | | | |
| | | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | | | |
| 2011/06/22 | 00:37:48.0 | XRT_FLRCTRL_ENA_413_OG [0x19d] | | | | | | | |
| | | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | | | |
| 2011/06/22 | 00:37:50.5 | XRT_AEC_RESET_443_OG [0x1bb] | | | | | | | |
| | | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | | | |
| 2011/06/22 | 00:37:52.5 | XRT_ARS_DIS_431_OG [0x1af] | | | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | | |
| 2011/06/22 | 00:37:54.5 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 00:37:56.5 | XRT_QT_PROG_SET_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 04 | | | | |
| 2011/06/22 | 00:37:58.5 | XRT_FL_PROG_SET_414_OG [0x19e] | | | | | | | |
| | | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 08 | | | | |
| 2011/06/22 | 00:38:00.5 | XRT_CTRL_AUTO_406_OG [0x196] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 01:19:30.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 01:19:32.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 01:19:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 01:22:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 01:50:00.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 01:51:00.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 02:56:30.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 02:56:32.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 02:56:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 02:59:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 03:28:30.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 03:29:30.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 04:26:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 04:26:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |

| | | | | | | | | | |
|------------|------------|-----------------------------------|---|-------|----------------|--|--|--|--|
| 2011/06/22 | 04:26:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 04:29:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 05:07:00.5 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 05:08:00.5 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 06:06:30.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 06:06:32.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 06:06:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 06:09:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 06:45:30.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 06:46:30.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 07:47:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 07:47:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 07:47:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 07:50:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 08:24:00.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 08:25:00.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 09:27:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 09:27:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 09:27:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 09:30:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 10:02:30.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 10:03:30.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 10:04:54.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 10:04:56.0 | XRT_FOCUS_POSITION_401_OG [0x191] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | | | |
| 2011/06/22 | 10:05:00.0 | AOCS_Ore-point_Start_1_OG [0x097] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | | | |
| 2011/06/22 | 10:05:16.0 | XRT_FLD_DIS_402_OG [0x192] | | | | | | | |
| | | MDP_XRT_FLD_DIS | 1 | 07-F0 | d9 | | | | |
| 2011/06/22 | 10:05:18.0 | XRT_FLRCTRL_DIS_433_OG [0x1b1] | | | | | | | |
| | | MDP_XRT_FLRCTRL_DIS | 1 | 07-F0 | c9 | | | | |
| 2011/06/22 | 10:05:20.0 | XRT_ARS_DIS_438_OG [0x1b6] | | | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | | |
| 2011/06/22 | 10:07:58.0 | XRT_QT_PROG_SET_446_OG [0x1be] | | | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 11 | | | | |
| 2011/06/22 | 10:08:00.0 | XRT_CTRL_AUTO_406_OG [0x196] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 10:24:54.0 | XRT_CTRL_MANU_439_OG [0x1b7] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 10:25:00.0 | AOCS_ORe-point_Start_2_OG [0x098] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 02 00 00 00 00 | | | | |
| 2011/06/22 | 10:27:26.0 | XRT_FOCUS_POSITION_409_OG [0x199] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 fe 97 00 | | | | |
| 2011/06/22 | 10:27:46.0 | XRT_FLD_ENA_411_OG [0x19b] | | | | | | | |
| | | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | | | |
| 2011/06/22 | 10:27:48.0 | XRT_FLRCTRL_ENA_413_OG [0x19d] | | | | | | | |
| | | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | | | |
| 2011/06/22 | 10:27:50.0 | XRT_AEC_RESET_443_OG [0x1bb] | | | | | | | |
| | | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | | | |
| 2011/06/22 | 10:27:52.0 | XRT_ARS_DIS_431_OG [0x1af] | | | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | | |
| 2011/06/22 | 10:27:54.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 10:27:56.0 | XRT_QT_PROG_SET_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 04 | | | | |
| 2011/06/22 | 10:27:58.0 | XRT_FL_PROG_SET_414_OG [0x19e] | | | | | | | |
| | | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 08 | | | | |
| 2011/06/22 | 10:28:00.0 | XRT_CTRL_AUTO_406_OG [0x196] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 11:10:30.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 11:10:32.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 11:10:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 11:13:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 11:41:00.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 11:42:00.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 12:49:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 12:49:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |

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| | | | | | | | | | |
|------------|------------|-----------------------------------|---|-------|----------------|--|--|--|--|
| 2011/06/22 | 12:49:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 12:52:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 13:19:00.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 13:20:00.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 14:27:30.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 14:27:32.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 14:27:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 14:30:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 15:05:00.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 15:06:00.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 16:06:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 16:06:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 16:06:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 16:09:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 16:52:00.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 16:53:00.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 17:44:30.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 17:44:32.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 17:44:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 17:47:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 18:28:30.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 18:29:30.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 19:23:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 19:23:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 19:23:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 19:26:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 20:05:30.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 20:06:30.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 21:01:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 21:01:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 21:01:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 21:04:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 21:42:30.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 21:43:30.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 22:39:30.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 22:39:32.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/22 | 22:39:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/22 | 22:42:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/22 | 23:17:00.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/22 | 23:18:00.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/22 | 23:59:54.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/22 | 23:59:56.0 | XRT_FOCUS_POSITION_401_OG [0x191] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | | | |
| 2011/06/23 | 00:00:00.0 | AOCS_Ore-point_Start_1_OG [0x097] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | | | |
| 2011/06/23 | 00:00:16.0 | XRT_FLD_DIS_402_OG [0x192] | | | | | | | |
| | | MDP_XRT_FLD_DIS | 1 | 07-F0 | d9 | | | | |
| 2011/06/23 | 00:00:18.0 | XRT_FLRCTRL_DIS_433_OG [0x1b1] | | | | | | | |
| | | MDP_XRT_FLRCTRL_DIS | 1 | 07-F0 | c9 | | | | |
| 2011/06/23 | 00:00:20.0 | XRT_ARS_DIS_438_OG [0x1b6] | | | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | | |
| 2011/06/23 | 00:02:58.0 | XRT_QT_PROG_SET_434_OG [0x1b2] | | | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 13 | | | | |
| 2011/06/23 | 00:03:00.0 | XRT_CTRL_AUTO_406_OG [0x196] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/23 | 00:18:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/23 | 00:18:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |

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|------------|------------|-----------------------------------|---|-------|----------------|--|--|--|--|
| 2011/06/23 | 00:18:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/23 | 00:19:54.0 | XRT_CTRL_MANU_439_OG [0x1b7] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/23 | 00:20:00.0 | AOCS_ORe-point_Start_2_OG [0x098] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 02 00 00 00 00 | | | | |
| 2011/06/23 | 00:21:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/23 | 00:22:26.0 | XRT_FOCUS_POSITION_409_OG [0x199] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 fe 97 00 | | | | |
| 2011/06/23 | 00:22:46.0 | XRT_FLD_ENA_411_OG [0x19b] | | | | | | | |
| | | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | | | | |
| 2011/06/23 | 00:22:48.0 | XRT_FLRCTRL_ENA_413_OG [0x19d] | | | | | | | |
| | | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | | | | |
| 2011/06/23 | 00:22:50.0 | XRT_AEC_RESET_443_OG [0x1bb] | | | | | | | |
| | | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | | | | |
| 2011/06/23 | 00:22:52.0 | XRT_ARS_DIS_431_OG [0x1af] | | | | | | | |
| | | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | | | | |
| 2011/06/23 | 00:22:54.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/23 | 00:22:56.0 | XRT_QT_PROG_SET_403_OG [0x193] | | | | | | | |
| | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 04 | | | | |
| 2011/06/23 | 00:22:58.0 | XRT_FL_PROG_SET_414_OG [0x19e] | | | | | | | |
| | | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 08 | | | | |
| 2011/06/23 | 00:48:30.5 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/23 | 00:49:30.5 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/23 | 01:56:30.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/23 | 01:56:32.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/23 | 01:56:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/23 | 01:59:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/23 | 02:27:00.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/23 | 02:28:00.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/23 | 03:31:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/23 | 03:31:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/23 | 03:31:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/23 | 03:34:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/23 | 04:05:30.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/23 | 04:06:30.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/23 | 05:04:00.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/23 | 05:04:02.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/23 | 05:04:04.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/23 | 05:07:14.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/23 | 05:44:00.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/23 | 05:45:00.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/23 | 06:44:30.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/23 | 06:44:32.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/23 | 06:44:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/23 | 06:47:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/23 | 07:22:30.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/23 | 07:23:30.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/23 | 08:24:30.0 | XRT_CTRL_MANU_408_OG [0x198] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/23 | 08:24:32.0 | XRT_FLD_RESET_412_OG [0x19c] | | | | | | | |
| | | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | | | | |
| 2011/06/23 | 08:24:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | | | | | | | |
| | | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | | | | |
| 2011/06/23 | 08:27:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | | | | | | | |
| | | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | | | | |
| 2011/06/23 | 09:01:00.0 | XRT_Custom_418_OG [0x1a2] | | | | | | | |
| 2011/06/23 | 09:02:00.0 | XRT_CTRL_AUTO_419_OG [0x1a3] | | | | | | | |
| | | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | | | | |
| 2011/06/23 | 09:49:54.0 | XRT_CTRL_MANU_400_OG [0x190] | | | | | | | |
| | | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | | | | |
| 2011/06/23 | 09:49:56.0 | XRT_FOCUS_POSITION_401_OG [0x191] | | | | | | | |
| | | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 ff aa 00 | | | | |
| 2011/06/23 | 09:50:00.0 | AOCS_ORe-point_Start_1_OG [0x097] | | | | | | | |
| | | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | | | | |
| 2011/06/23 | 09:50:16.0 | XRT_FLD_DIS_402_OG [0x192] | | | | | | | |
| | | MDP_XRT_FLD_DIS | 1 | 07-F0 | d9 | | | | |
| 2011/06/23 | 09:50:18.0 | XRT_FLRCTRL_DIS_433_OG [0x1b1] | | | | | | | |
| | | MDP_XRT_FLRCTRL_DIS | 1 | 07-F0 | c9 | | | | |
| 2011/06/23 | 09:50:20.0 | XRT_ARS_DIS_438_OG [0x1b6] | | | | | | | |

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|------------|------------|-----------------------------------|---------------------|---|-------|----------------|----|
| 2011/06/23 | 09:52:58.0 | XRT_QT_PROG_SET_446_OG [0x1be] | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | |
| | | | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 | 11 |
| 2011/06/23 | 09:53:00.0 | XRT_CTRL_AUTO_406_OG [0x196] | MDP_XRT_CTRL_AUTO | 1 | 07-F0 | c0 | |
| 2011/06/23 | 10:05:30.0 | XRT_CTRL_MANU_408_OG [0x198] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | |
| 2011/06/23 | 10:05:32.0 | XRT_FLD_RESET_412_OG [0x19c] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | |
| 2011/06/23 | 10:05:34.0 | XRT_PREFLR_STRT_422_OG [0x1a6] | MDP_XRT_PREFLR_STRT | 1 | 07-F0 | e8 | |
| 2011/06/23 | 10:08:44.0 | XRT_PREFLR_STOP_424_OG [0x1a8] | MDP_XRT_PREFLR_STOP | 1 | 07-F0 | e9 | |
| 2011/06/23 | 10:09:54.0 | XRT_CTRL_MANU_439_OG [0x1b7] | MDP_XRT_CTRL_MANU | 1 | 07-F0 | c1 | |
| 2011/06/23 | 10:10:00.0 | AOCS_ORe-point_Start_2_OG [0x098] | AOCU_NM | 5 | 02-76 | 02 00 00 00 00 | |
| 2011/06/23 | 10:12:26.0 | XRT_FOCUS_POSITION_409_OG [0x199] | XRT_FOCUS_POSITION | 4 | 07-F8 | 22 fe 97 00 | |
| 2011/06/23 | 10:12:46.0 | XRT_FLD_ENA_411_OG [0x19b] | MDP_XRT_FLD_ENA | 1 | 07-F0 | d8 | |
| 2011/06/23 | 10:12:48.0 | XRT_FLRCTRL_ENA_413_OG [0x19d] | MDP_XRT_FLRCTRL_ENA | 1 | 07-F0 | c8 | |
| 2011/06/23 | 10:12:50.0 | XRT_AEC_RESET_443_OG [0x1bb] | MDP_XRT_AEC_RESET | 1 | 07-F0 | d0 | |
| 2011/06/23 | 10:12:52.0 | XRT_ARS_DIS_431_OG [0x1af] | MDP_XRT_ARS_DIS | 1 | 07-F0 | d5 | |
| 2011/06/23 | 10:12:54.0 | XRT_FLD_RESET_412_OG [0x19c] | MDP_XRT_FLD_RESET | 1 | 07-F0 | da | |
| 2011/06/23 | 10:12:56.0 | XRT_QT_PROG_SET_428_OG [0x1ac] | MDP_XRT_QT_PROG_SET | 2 | 07-F0 | c4 0c | |
| 2011/06/23 | 10:12:58.0 | XRT_FL_PROG_SET_414_OG [0x19e] | MDP_XRT_FL_PROG_SET | 2 | 07-F0 | c5 08 | |
| 2011/06/23 | 10:39:00.0 | AOCS_ORe-point_Start_1_OG [0x097] | AOCU_NM | 5 | 02-76 | 00 00 00 00 00 | |