

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 1 | 093 22:05:44 | 31 | 65RISE | | | RISE DSS-65 | | | | | ---V |
| 2 | 094 00:30:00 | 31 | 65 AOS | OPCH ACE | | AOS DSS-65 PASS-6071 (D/L ONLY) | | | | | ---A |
| 3 | 094 04:26:14 | 32 | 63RISE | | | RISE DSS-63 | | | | | ---V |
| 4 | 094 05:25:00 | 32 | 63 AOS | OPCH ACE | | AOS DSS-63 PASS-6087 (U/L PASS) XMTR ON PER TELECOM TRKING FORM | | | | | ---A |
| 5 | 094 05:26:35 | 32 | 63 | | | STATION 10 DEG ELEVATION POINT | | | | | ---V |
| 6 | 094 05:45:47 | 31 | 12RISE | | | RISE DSS-12 | | | | | ---V |
| 7 | 094 05:54:25 | 32 | | | | VGR-32 OWLT IS 05H 54M 25S | | | | | 32LT |
| 8 | 094 06:59:17 | 32 | | | | B- UVSLEW | | | 61876:38:001F | 94-094/01:00:48 | ---- |
| 9 | 094 06:59:17 | 32 | | | | SLEW TO HELIO-13 | | | 61876:38:001F | 94-094/01:00:48 | ---- |
| 10 | 094 06:59:17 | 32 | | | | B- PLATPOB | | | 61876:38:001F | 94-094/01:00:48 | ---- |
| 11 | 094 06:59:17 | 32 | | | AC7SPK | (1 12 1 086 138) EL SLEW R=LOW | AACS | | 61876:38:003F | 94-094/01:00:48 | |
| 12 | 094 06:59:17 | 32 | | | AC7SPK | (2 12 2 157 133) AZ SLEW R=LOW | AACS | | 61876:38:004F | 94-094/01:00:48 | |
| 13 | 094 07:06:21 | 32 | | | | B- SLEND | | | 61876:46:668F | 94-094/01:07:52 | ---- |
| 14 | 094 07:06:21 | 32 | | | SLEWEND | AZ=208.797 EL=149.659 CO=144.858 | | | 61876:46:668F | 94-094/01:07:52 | ---- |
| 15 | 094 07:36:35 | 31 | | | | VGR-31 OWLT IS 07H 36M 35S | | | | | 31LT |
| 16 | 094 08:00:00 | 32 | 63 LOS | OPCH ACE | | LOS DSS-63 PASS-6087 | | | | | ---A |
| 17 | 094 08:04:58 | 32 | 63 | | | STATION 10 DEG ELEVATION POINT | | | | | ---V |
| 18 | 094 08:05:00 | 31 | 65 LOS | OPCH ACE | | LOS DSS-65 PASS-6071 | | | | | ---A |
| 19 | 094 09:05:19 | 32 | 63 SET | | | SET DSS-63 | | | | | ---V |
| 20 | 094 10:15:06 | 31 | 65 SET | | | SET DSS-65 | | | | | ---V |
| 21 | 094 12:55:00 | 31 | 12 AOS | OPCH ACE | | AOS DSS-12 PASS-6072 (D/L ONLY) | | | | | ---A |
| 22 | 094 13:01:29 | 32 | 45RISE | | | RISE DSS-45 | | | | | ---V |
| 23 | 094 13:40:00 | 32 | 45 AOS | OPCH ACE | | AOS DSS-45 PASS-6088 (D/L ONLY) | | | | | ---A |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

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|---------|-------------------------|-------|--------|---------------|---------|----------------------------------|-----------|---------|---------------|-----------------|-----------|
| 24 | 094 15:41:11 | 31 | | | AC7SSB | (4 +162) SS BIAS CONTROL --- YAW | AACS | | 2494:24:002F | 94-094/08:04:36 | |
| 25 | 094 17:10:00 | 31 | 12 LOS | OPCH ACE | | LOS DSS-12 PASS-6072 | | | | | ---A |
| 26 | 094 17:37:11 | 31 | | | | B- UVSLEW | | | 02496:49:001F | 94-094/10:00:36 | ---- |
| 27 | 094 17:37:11 | 31 | | | | SLEW TO HELIO-9 | | | 02496:49:001F | 94-094/10:00:36 | ---- |
| 28 | 094 17:37:11 | 31 | | | | B- PLATPOA | | | 02496:49:001F | 94-094/10:00:36 | ---- |
| 29 | 094 17:37:11 | 31 | | | AC7SPK | (1 12 1 075 125) EL SLEW R=LOW | AACS | | 2496:49:003F | 94-094/10:00:36 | |
| 30 | 094 17:39:16 | 31 | 12 SET | | | SET DSS-12 | | | | | ---V |
| 31 | 094 17:39:19 | 31 | | | | B- SLEND | | | 02496:51:534F | 94-094/10:02:44 | ---- |
| 32 | 094 17:39:19 | 31 | | | SLEWEND | AZ=125.000 EL=165.030 CO=159.759 | | | 02496:51:534F | 94-094/10:02:44 | ---- |
| 33 | 094 17:54:23 | 32 | | | | VGR-32 OWLT IS 05H 54M 23S | | | | | 32LT |
| 34 | 094 18:59:15 | 32 | | | | B- UVSLEW | | | 61891:38:001F | 94-094/13:00:48 | ---- |
| 35 | 094 18:59:15 | 32 | | | | SLEW TO HELIO-14 | | | 61891:38:001F | 94-094/13:00:48 | ---- |
| 36 | 094 18:59:15 | 32 | | | | B- PLATPOB | | | 61891:38:001F | 94-094/13:00:48 | ---- |
| 37 | 094 18:59:15 | 32 | | | AC7SPK | (1 12 1 080 058) EL SLEW R=LOW | AACS | | 61891:38:003F | 94-094/13:00:48 | |
| 38 | 094 18:59:15 | 32 | | | AC7SPK | (2 12 2 180 194) AZ SLEW R=LOW | AACS | | 61891:38:004F | 94-094/13:00:48 | |
| 39 | 094 19:07:43 | 32 | | | | B- SLEND | | | 61891:48:468F | 94-094/13:09:16 | ---- |
| 40 | 094 19:07:43 | 32 | | | SLEWEND | AZ=240.485 EL=159.404 CO=156.897 | | | 61891:48:468F | 94-094/13:09:16 | ---- |
| 41 | 094 19:36:34 | 31 | | | | VGR-31 OWLT IS 07H 36M 34S | | | | | 31LT |
| 42 | 094 22:01:44 | 31 | 65RISE | | | RISE DSS-65 | | | | | ---V |
| 43 | 094 23:45:00 | 32 | 45 LOS | OPCH ACE | | LOS DSS-45 PASS-6088 | | | | | ---A |
| 44 | 095 01:00:00 | 31 | 65 AOS | OPCH ACE | | AOS DSS-65 PASS-6072 (D/L ONLY) | | | | | ---A |
| 45 | 095 03:59:48 | 32 | 45 SET | | | SET DSS-45 | | | | | ---V |
| 46 | 095 04:22:25 | 32 | 65RISE | | | RISE DSS-65 | | | | | ---V |

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|---------|-------------------------|-------|--------|---------------|---------|----------------------------------|-----------|---------|---------------|-----------------|-----------|
| 47 | 095 04:40:00 | 31 | 65 LOS | OPCH ACE | | LOS DSS-65 PASS-6072 | | | | | ---A |
| 48 | 095 05:25:00 | 32 | 65 AOS | OPCH ACE | | AOS DSS-65 PASS-6088 (D/L ONLY) | | | | | ---A |
| 49 | 095 05:41:49 | 31 | 12RISE | | | RISE DSS-12 | | | | | ---V |
| 50 | 095 05:54:21 | 32 | | | | VGR-32 OWLT IS 05H 54M 21S | | | | | 32LT |
| 51 | 095 06:59:13 | 32 | | | | B- UVSLEW | | | 61906:38:001F | 94-095/01:00:48 | ---- |
| 52 | 095 06:59:13 | 32 | | | | SLEW TO HELIO-15 | | | 61906:38:001F | 94-095/01:00:48 | ---- |
| 53 | 095 06:59:13 | 32 | | | | B- PLATPOB | | | 61906:38:001F | 94-095/01:00:48 | ---- |
| 54 | 095 06:59:13 | 32 | | | AC7SPL | (1 12 2 255 168) EL SLEW R=LOW | AACS | | 61906:38:003F | 94-095/01:00:48 | |
| 55 | 095 06:59:13 | 32 | | | AC7SPK | (2 12 1 203 149) AZ SLEW R=LOW | AACS | | 61906:38:004F | 94-095/01:00:48 | |
| 56 | 095 07:06:00 | 32 | | | | B- SLEND | | | 61906:46:384F | 94-095/01:07:35 | ---- |
| 57 | 095 07:06:00 | 32 | | | SLEWEND | AZ=272.940 EL=160.024 CO=160.774 | | | 61906:46:384F | 94-095/01:07:35 | ---- |
| 58 | 095 07:36:34 | 31 | | | | VGR-31 OWLT IS 07H 36M 34S | | | | | 31LT |
| 59 | 095 08:00:00 | 32 | 65 LOS | OPCH ACE | | LOS DSS-65 PASS-6088 | | | | | ---A |
| 60 | 095 09:01:20 | 32 | 65 SET | | | SET DSS-65 | | | | | ---V |
| 61 | 095 09:37:10 | 31 | | | | B- UVSLEW | | | 02516:49:001F | 94-095/02:00:36 | ---- |
| 62 | 095 09:37:10 | 31 | | | | SLEW TO HELIO-8 | | | 02516:49:001F | 94-095/02:00:36 | ---- |
| 63 | 095 09:37:10 | 31 | | | | B- PLATPOA | | | 02516:49:001F | 94-095/02:00:36 | ---- |
| 64 | 095 09:37:10 | 31 | | | AC7SPK | (1 12 1 068 036) EL SLEW R=LOW | AACS | | 2516:49:003F | 94-095/02:00:36 | |
| 65 | 095 09:39:18 | 31 | | | | B- SLEND | | | 02516:51:534F | 94-095/02:02:44 | ---- |
| 66 | 095 09:39:18 | 31 | | | SLEWEND | AZ=125.000 EL=175.032 CO=168.795 | | | 02516:51:534F | 94-095/02:02:44 | ---- |
| 67 | 095 10:11:10 | 31 | 65 SET | | | SET DSS-65 | | | | | ---V |
| 68 | 095 11:09:48 | 32 | 14RISE | | | RISE DSS-14 | | | | | ---V |
| 69 | 095 11:35:00 | 31 | 12 AOS | OPCH ACE | | AOS DSS-12 PASS-6073 (D/L ONLY) | | | | | ---A |

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|---------|-------------------------|-------|--------|---------------|---------|---|-----------|---------|---------------|-----------------|-----------|
| 70 | 095 11:49:44 | 32 | 14 | | | STATION 10 DEG ELEVATION POINT | | | | | ---V |
| 71 | 095 12:57:32 | 32 | 45RISE | | | RISE DSS-45 | | | | | ---V |
| 72 | 095 13:30:00 | 32 | 14 AOS | OPCH ACE | | AOS DSS-14 PASS-6089 (U/L PASS) XMTR ON PER TELECOM TRKING FORM | | | | | ---A |
| 73 | 095 16:22:13 | 32 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG | | | | | |
| 74 | 095 16:22:13 | 32 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | | | | | |
| 75 | 095 16:23:01 | 32 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG | | | | | |
| 76 | 095 16:23:01 | 32 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | | | | | |
| 77 | 095 16:26:25 | 32 | | | | BEGIN PWSREC | | | 61918:27:001F | 94-095/10:28:00 | ---- |
| 78 | 095 16:26:25 | 32 | | | | B- DRGS4B | | | 61918:27:001F | 94-095/10:28:00 | ---- |
| 79 | 095 16:26:25 | 32 | | | SC06BB | (03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY | FDS | | 61918:27:009F | 94-095/10:28:00 | |
| 80 | 095 16:27:09 | 32 | | | | BEGIN RECORDING PWS DATA | | | 61918:27:734F | 94-095/10:28:44 | ---- |
| 81 | 095 16:27:09 | 32 | | | CC16C | (3000) DTR STATE SELECT:115.2REC | DTR | | 61918:27:734F | 94-095/10:28:44 | |
| 82 | 095 16:27:09 | 32 | | | | ===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:8 TIC:1156 ===== | DTR | | 61918:27:734F | 94-095/10:28:44 | |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

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|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 83 | 095 16:27:13 | 32 | | ACE OPCH | | ===== FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN UV-5A CONFIGURATION ===== | FDS | GS-4B | 61918:28:001F | 94-095/10:28:48 | |
| 84 | 095 16:27:13 | 32 | | | CC3A | (41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | MDS | | 61918:28:001F | 94-095/10:28:48 | |
| 85 | 095 16:27:14 | 32 | | | | B- DRCRUS | | | 61918:28:018F | 94-095/10:28:49 | ---- |
| 86 | 095 16:27:14 | 32 | | | SC06BB | (50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY | FDS | | 61918:28:025F | 94-095/10:28:49 | |
| 87 | 095 16:28:01 | 32 | | ACE OPCH | | ===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 ===== | FDS | UV-5A | 61918:29:001F | 94-095/10:29:36 | |
| 88 | 095 16:28:01 | 32 | | | CC16C | (7000) DTR STATE SELECT: READY | DTR | | 61918:29:001F | 94-095/10:29:36 | |
| 89 | 095 16:28:01 | 32 | | | | ===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:0865 ===== | DTR | | 61918:29:001F | 94-095/10:29:36 | |
| 90 | 095 16:28:01 | 32 | | | CC3A | (36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | MDS | | 61918:29:002F | 94-095/10:29:36 | |
| 91 | 095 16:28:02 | 32 | | | | END PWSREC | | | 61918:29:018F | 94-095/10:29:37 | ---- |
| 92 | 095 16:30:00 | 32 | 14 LOS | OPCH ACE | | LOS DSS-14 PASS-6089 | | | | | ---A |
| 93 | 095 16:32:40 | 32 | 14 | | | STATION 10 DEG ELEVATION POINT | | | | | ---V |

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|---------|----------------------------|-------|--------|------------------|---------|---|--------------|------------|---------------|-----------------|--------------|
| 94 | 095 16:35:00 | 32 | 45 AOS | OPCH ACE | | AOS DSS-45 PASS-6089 (D/L ONLY) | | | | | ---A |
| 95 | 095 16:36:58 | 31 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG | | | | | |
| 96 | 095 16:36:58 | 31 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | | | | | |
| 97 | 095 16:37:46 | 31 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG | | | | | |
| 98 | 095 16:37:46 | 31 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | | | | | |
| 99 | 095 16:40:22 | 31 | | | | B- MISCMD | | | 02525:38:001F | 94-095/09:03:48 | ---- |
| 100 | 095 16:40:22 | 31 | | | | MISCMD - PLS MOD OFF | | | 02525:38:001F | 94-095/09:03:48 | ---- |
| 101 | 095 16:40:22 | 31 | | | SC32AJ | (10) PLS CONFIG CMD | FDS | | 2525:38:009F | 94-095/09:03:48 | |
| 102 | 095 16:41:10 | 31 | | | | BEGIN PWSREC | | | 02525:39:001F | 94-095/09:04:36 | ---- |
| 103 | 095 16:41:10 | 31 | | | | B- DRGS4B | | | 02525:39:001F | 94-095/09:04:36 | ---- |
| 104 | 095 16:41:10 | 31 | | | SC06BB | (03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY | FDS | | 2525:39:009F | 94-095/09:04:36 | |
| 105 | 095 16:41:54 | 31 | | | | BEGIN RECORDING PWS DATA | | | 02525:39:734F | 94-095/09:05:20 | ---- |
| 106 | 095 16:41:54 | 31 | | | CC16C | (3000) DTR STATE SELECT:115.2REC | DTR | | 2525:39:734F | 94-095/09:05:20 | |
| 107 | 095 16:41:54 | 31 | | | | ===== | DTR | | 2525:39:734F | 94-095/09:05:20 | |
| | | | | | | DTR STATUS | | | | | |
| | | | | | | MODE:REC RATE:115.2K | | | | | |
| | | | | | | DIR:R TRK:2 TIC:0549 | | | | | |
| | | | | | | ===== | | | | | |

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|---------|-------------------------|-------|-----|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 108 | 095 16:41:58 | 31 | | ACE OPCH | | ===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION ===== | FDS | GS-4B | 2525:40:001F | 94-095/09:05:24 | |
| 109 | 095 16:41:58 | 31 | | | CC3A | (41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | MDS | | 2525:40:002F | 94-095/09:05:24 | |
| 110 | 095 16:41:59 | 31 | | | | B- DRCRUS | | | 02525:40:018F | 94-095/09:05:25 | ---- |
| 111 | 095 16:41:59 | 31 | | | SC06BB | (53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY | FDS | | 2525:40:025F | 94-095/09:05:25 | |
| 112 | 095 16:42:46 | 31 | | ACE OPCH | | ===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 ===== | FDS | CR-5T | 2525:41:001F | 94-095/09:06:12 | |
| 113 | 095 16:42:46 | 31 | | | CC16C | (7000) DTR STATE SELECT: READY | DTR | | 2525:41:001F | 94-095/09:06:12 | |
| 114 | 095 16:42:46 | 31 | | | | ===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:0256 ===== | DTR | | 2525:41:001F | 94-095/09:06:12 | |
| 115 | 095 16:42:46 | 31 | | | CC3A | (32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | MDS | | 2525:41:002F | 94-095/09:06:12 | |
| 116 | 095 16:42:47 | 31 | | | | END PWSREC | | | 02525:41:018F | 94-095/09:06:13 | ---- |
| 117 | 095 16:44:22 | 31 | | | | B- MISCMD | | | 02525:43:001F | 94-095/09:07:48 | ---- |
| 118 | 095 16:44:22 | 31 | | | | MISCMD - PLS MOD ON | | | 02525:43:001F | 94-095/09:07:48 | ---- |

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|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 119 | 095 16:44:22 | 31 | | | SC32AJ | (11) PLS CONFIG CMD | FDS | | 2525:43:009F | 94-095/09:07:48 | |
| 120 | 095 17:00:00 | 31 | 12 LOS | OPCH ACE | | LOS DSS-12 PASS-6073 | | | | | ---A |
| 121 | 095 17:12:37 | 32 | 14 SET | | | SET DSS-14 | | | | | ---V |
| 122 | 095 17:28:37 | 32 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG | | | | | |
| 123 | 095 17:28:37 | 32 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | | | | | |
| 124 | 095 17:28:49 | 32 | | | | BEGIN PMPCALLR | | | 61919:45:001F | 94-095/11:30:24 | ---- |
| 125 | 095 17:32:49 | 32 | | | | B- DRCR5T | | | 61919:50:001F | 94-095/11:34:24 | ---- |
| 126 | 095 17:32:49 | 32 | | | SC06BB | (53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY | FDS | | 61919:50:009F | 94-095/11:34:24 | |
| 127 | 095 17:33:37 | 32 | | ACE OPCH | | ===== FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11 ===== | FDS | CR-5T | 61919:51:001F | 94-095/11:35:12 | |
| 128 | 095 17:33:37 | 32 | | | CC3A | (32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | MDS | | 61919:51:001F | 94-095/11:35:12 | |
| 129 | 095 17:35:19 | 31 | 12 SET | | | SET DSS-12 | | | | | ---V |
| 130 | 095 17:40:01 | 32 | | | SC06BY | (7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED | FDS | | 61919:59:009F | 94-095/11:41:36 | |
| 131 | 095 17:40:49 | 32 | | | | BEGIN PLS/MAG/PESCAL | | | 61920:00:001F | 94-095/11:42:24 | ---- |
| 132 | 095 17:54:19 | 32 | | | | VGR-32 OWLT IS 05H 54M 19S | | | | | 32LT |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|-----|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 133 | 095 18:59:11 | 32 | | | | B- UVSLEW | | | 61921:38:001F | 94-095/13:00:48 | ---- |
| 134 | 095 18:59:11 | 32 | | | | SLEW TO HELIO-16 | | | 61921:38:001F | 94-095/13:00:48 | ---- |
| 135 | 095 18:59:11 | 32 | | | | B- PLATPOB | | | 61921:38:001F | 94-095/13:00:48 | ---- |
| 136 | 095 18:59:11 | 32 | | | AC7SPK | (1 12 1 086 109) EL SLEW R=LOW | AACS | | 61921:38:003F | 94-095/13:00:48 | |
| 137 | 095 18:59:11 | 32 | | | AC7SPK | (2 12 1 222 053) AZ SLEW R=LOW | AACS | | 61921:38:004F | 94-095/13:00:48 | |
| 138 | 095 19:06:47 | 32 | | | | B- SLEND | | | 61921:47:401F | 94-095/13:08:24 | ---- |
| 139 | 095 19:06:47 | 32 | | | SLEWEND | AZ=300.125 EL=150.481 CO=154.314 | | | 61921:47:401F | 94-095/13:08:24 | ---- |
| 140 | 095 19:23:11 | 32 | | | | END PLSCAL | | | 61922:08:001F | 94-095/13:24:48 | ---- |
| 141 | 095 19:36:33 | 31 | | | | VGR-31 OWLT IS 07H 36M 33S | | | | | 31LT |
| 142 | 095 20:43:11 | 32 | | | | END MAGCAL | | | 61923:48:001F | 94-095/14:44:48 | ---- |
| 143 | 095 20:56:35 | 32 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG | | | | | |
| 144 | 095 20:56:35 | 32 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | | | | | |
| 145 | 095 21:00:47 | 32 | | | | END PESCAL | | | 61924:10:001F | 94-095/15:02:24 | ---- |
| 146 | 095 21:00:47 | 32 | | | | B- DRCSR | | | 61924:10:001F | 94-095/15:02:24 | ---- |
| 147 | 095 21:00:47 | 32 | | | SC06BB | (50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY | FDS | | 61924:10:009F | 94-095/15:02:24 | |
| 148 | 095 21:01:35 | 32 | | ACE OPCH | | ===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 ===== | FDS | UV-5A | 61924:11:001F | 94-095/15:03:12 | |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 149 | 095 21:01:35 | 32 | | | CC3A | (36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | MDS | | 61924:11:001F | 94-095/15:03:12 | |
| 150 | 095 21:01:36 | 32 | | | | END PMPCALLR | | | 61924:11:018F | 94-095/15:03:13 | ---- |
| 151 | 095 21:57:43 | 31 | 63RISE | | | RISE DSS-63 | | | | | ---V |
| 152 | 095 22:20:16 | 31 | 63 | | | STATION 10 DEG ELEVATION POINT | | | | | ---V |
| 153 | 095 23:15:00 | 31 | 63 AOS | OPCH ACE | | AOS DSS-63 PASS-6073 (D/L ONLY) | | | | | ---A |
| 154 | 095 23:37:09 | 31 | | | | B- UVSLEW | | | 02534:19:001F | 94-095/16:00:36 | ---- |
| 155 | 095 23:37:09 | 31 | | | | SLEW TO MIDWAY | | | 02534:19:001F | 94-095/16:00:36 | ---- |
| 156 | 095 23:37:09 | 31 | | | | B- PLATPOB | | | 02534:19:001F | 94-095/16:00:36 | ---- |
| 157 | 095 23:37:09 | 31 | | | AC7SPK | (1 12 1 107 127) EL SLEW R=LOW | AACS | | 2534:19:003F | 94-095/16:00:36 | |
| 158 | 095 23:37:09 | 31 | | | AC7SPK | (2 12 1 172 217) AZ SLEW R=LOW | AACS | | 2534:19:004F | 94-095/16:00:36 | |
| 159 | 096 00:09:44 | 31 | | | | B- SLEND | | | 02534:59:584F | 94-095/16:33:11 | ---- |
| 160 | 096 00:09:44 | 31 | | | SLEWEND | AZ=229.997 EL=120.036 CO=114.802 | | | 02534:59:584F | 94-095/16:33:11 | ---- |
| 161 | 096 00:37:09 | 31 | | | | B- UVSLEW | | | 02535:34:001F | 94-095/17:00:36 | ---- |
| 162 | 096 00:37:09 | 31 | | | | SLEW TO HELIO-7 | | | 02535:34:001F | 94-095/17:00:36 | ---- |
| 163 | 096 00:37:09 | 31 | | | | B- PLATPOB | | | 02535:34:001F | 94-095/17:00:36 | ---- |
| 164 | 096 00:37:09 | 31 | | | AC7SPK | (2 12 2 236 091) AZ SLEW R=LOW | AACS | | 2535:34:003F | 94-095/17:00:36 | |
| 165 | 096 00:37:09 | 31 | | | AC7SPK | (1 12 2 067 097) EL SLEW R=LOW | AACS | | 2535:34:004F | 94-095/17:00:36 | |
| 166 | 096 01:07:01 | 31 | | | | B- SLEND | | | 02536:11:268F | 94-095/17:30:28 | ---- |
| 167 | 096 01:07:01 | 31 | | | SLEWEND | AZ=319.987 EL=177.032 CO=174.260 | | | 02536:11:268F | 94-095/17:30:28 | ---- |
| 168 | 096 01:45:00 | 32 | 45 LOS | OPCH ACE | | LOS DSS-45 PASS-6089 | | | | | ---A |
| 169 | 096 03:15:00 | 31 | 63 LOS | OPCH ACE | | LOS DSS-63 PASS-6073 | | | | | ---A |
| 170 | 096 03:55:56 | 32 | 45 SET | | | SET DSS-45 | | | | | ---V |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|--------|---------------|---------|----------------------------------|-----------|---------|---------------|-----------------|-----------|
| 171 | 096 04:18:38 | 32 | 65RISE | | | RISE DSS-65 | | | | | ---V |
| 172 | 096 05:20:00 | 32 | 65 AOS | OPCH ACE | | AOS DSS-65 PASS-6089 (D/L ONLY) | | | | | ---A |
| 173 | 096 05:37:51 | 31 | 12RISE | | | RISE DSS-12 | | | | | ---V |
| 174 | 096 05:54:17 | 32 | | | | VGR-32 OWLT IS 05H 54M 17S | | | | | 32LT |
| 175 | 096 06:59:09 | 32 | | | | B- UVSLEW | | | 61936:38:001F | 94-096/01:00:48 | ---- |
| 176 | 096 06:59:09 | 32 | | | | SLEW TO HELIO-17 | | | 61936:38:001F | 94-096/01:00:48 | ---- |
| 177 | 096 06:59:09 | 32 | | | | B- PLATPOB | | | 61936:38:001F | 94-096/01:00:48 | ---- |
| 178 | 096 06:59:09 | 32 | | | AC7SPK | (1 12 1 092 159) EL SLEW R=LOW | AACS | | 61936:38:003F | 94-096/01:00:48 | |
| 179 | 096 06:59:09 | 32 | | | AC7SPK | (2 12 2 237 139) AZ SLEW R=LOW | AACS | | 61936:38:004F | 94-096/01:00:48 | |
| 180 | 096 07:05:19 | 32 | | | | B- SLEND | | | 61936:45:568F | 94-096/01:06:58 | ---- |
| 181 | 096 07:05:19 | 32 | | | SLEWEND | AZ=321.296 EL=141.569 CO=147.027 | | | 61936:45:568F | 94-096/01:06:58 | ---- |
| 182 | 096 07:36:33 | 31 | | | | VGR-31 OWLT IS 07H 36M 33S | | | | | 31LT |
| 183 | 096 07:55:00 | 32 | 65 LOS | OPCH ACE | | LOS DSS-65 PASS-6089 | | | | | ---A |
| 184 | 096 08:57:17 | 32 | 65 SET | | | SET DSS-65 | | | | | ---V |
| 185 | 096 09:28:22 | 31 | 63 | | | STATION 10 DEG ELEVATION POINT | | | | | ---V |
| 186 | 096 10:05:00 | 31 | 12 AOS | OPCH ACE | | AOS DSS-12 PASS-6074 (D/L ONLY) | | | | | ---A |
| 187 | 096 10:16:20 | 31 | 63 SET | | | SET DSS-63 | | | | | ---V |
| 188 | 096 12:53:33 | 32 | 45RISE | | | RISE DSS-45 | | | | | ---V |
| 189 | 096 14:00:00 | 32 | 45 AOS | OPCH ACE | | AOS DSS-45 PASS-6090 (D/L ONLY) | | | | | ---A |
| 190 | 096 16:06:34 | 31 | | | | B- MISCMD | | | 02554:55:618F | 94-096/08:30:01 | ---- |
| 191 | 096 16:06:34 | 31 | | | | MISCMD - | | | 02554:55:618F | 94-096/08:30:01 | ---- |
| 192 | 096 16:06:34 | 31 | | | CC16C | (7013) DTR STATE SELECT: READY | DTR | | 2554:55:618F | 94-096/08:30:01 | |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|--------|---------------|---------|----------------------------------|-----------|---------|---------------|-----------------|-----------|
| 193 | 096 16:06:34 | 31 | | | | ===== | DTR | | 2554:55:618F | 94-096/08:30:01 | |
| | | | | | | DTR STATUS | | | | | |
| | | | | | | MODE:RDY RATE:000.0K | | | | | |
| | | | | | | DIR:F TRK:3 TIC:0250 | | | | | |
| | | | | | | ===== | | | | | |
| 194 | 096 17:00:00 | 31 | 12 LOS | OPCH ACE | | LOS DSS-12 PASS-6074 | | | | | ---A |
| 195 | 096 17:31:21 | 31 | 12 SET | | | SET DSS-12 | | | | | ---V |
| 196 | 096 17:54:14 | 32 | | | | VGR-32 OWLT IS 05H 54M 14S | | | | | 32LT |
| 197 | 096 18:59:06 | 32 | | | | B- UVSLEW | | | 61951:38:001F | 94-096/13:00:48 | ---- |
| 198 | 096 18:59:06 | 32 | | | | SLEW TO HELIO-18 | | | 61951:38:001F | 94-096/13:00:48 | ---- |
| 199 | 096 18:59:06 | 32 | | | | B- PLATPOB | | | 61951:38:001F | 94-096/13:00:48 | ---- |
| 200 | 096 18:59:06 | 32 | | | AC7SPK | (1 12 1 101 063) EL SLEW R=LOW | AACS | | 61951:38:002F | 94-096/13:00:48 | |
| 201 | 096 18:59:06 | 32 | | | AC7SPK | (2 12 1 246 186) AZ SLEW R=LOW | AACS | | 61951:38:004F | 94-096/13:00:48 | |
| 202 | 096 19:04:14 | 32 | | | | B- SLEND | | | 61951:44:334F | 94-096/13:05:56 | ---- |
| 203 | 096 19:04:14 | 32 | | | SLEWEND | AZ=333.908 EL=129.281 CO=135.271 | | | 61951:44:334F | 94-096/13:05:56 | ---- |
| 204 | 096 19:36:33 | 31 | | | | VGR-31 OWLT IS 07H 36M 33S | | | | | 31LT |
| 205 | 096 21:37:09 | 31 | | | | B- UVSLEW | | | 02561:49:001F | 94-096/14:00:36 | ---- |
| 206 | 096 21:37:09 | 31 | | | | SLEW TO HELIO-6 | | | 02561:49:001F | 94-096/14:00:36 | ---- |
| 207 | 096 21:37:09 | 31 | | | | B- PLATPOB | | | 02561:49:001F | 94-096/14:00:36 | ---- |
| 208 | 096 21:37:09 | 31 | | | AC7SPK | (1 12 1 076 124) EL SLEW R=LOW | AACS | | 2561:49:003F | 94-096/14:00:36 | |
| 209 | 096 21:37:09 | 31 | | | AC7SPL | (2 12 1 255 222) AZ SLEW R=LOW | AACS | | 2561:49:004F | 94-096/14:00:36 | |
| 210 | 096 21:39:51 | 31 | | | | B- SLEND | | | 02561:52:301F | 94-096/14:03:18 | ---- |
| 211 | 096 21:39:51 | 31 | | | SLEWEND | AZ=319.959 EL=165.058 CO=169.476 | | | 02561:52:301F | 94-096/14:03:18 | ---- |
| 212 | 096 21:50:00 | 32 | 45 LOS | OPCH ACE | | LOS DSS-45 PASS-6090 | | | | | ---A |
| 213 | 096 21:53:43 | 31 | 63RISE | | | RISE DSS-63 | | | | | ---V |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 214 | 096 22:16:16 | 31 | 63 | | | STATION 10 DEG ELEVATION POINT | | | | | ---V |
| 215 | 096 23:15:00 | 31 | 63 AOS | OPCH ACE | | AOS DSS-63 PASS-6074 (U/L PASS) | | | | | ---A |
| 216 | 097 03:52:05 | 32 | 45 SET | | | SET DSS-45 | | | | | ---V |
| 217 | 097 04:14:52 | 32 | 63RISE | | | RISE DSS-63 | | | | | ---V |
| 218 | 097 04:15:00 | 31 | 63 LOS | OPCH ACE | | LOS DSS-63 PASS-6074 | | | | | ---A |
| 219 | 097 05:15:00 | 32 | 63 AOS | OPCH ACE | | AOS DSS-63 PASS-6090 (U/L PASS) XMTR ON PER TELECOM TRKING FORM | | | | | ---A |
| 220 | 097 05:15:31 | 32 | 63 | | | STATION 10 DEG ELEVATION POINT | | | | | ---V |
| 221 | 097 05:33:54 | 31 | 12RISE | | | RISE DSS-12 | | | | | ---V |
| 222 | 097 05:54:12 | 32 | | | | VGR-32 OWLT IS 05H 54M 12S | | | | | 32LT |
| 223 | 097 07:36:32 | 31 | | | | VGR-31 OWLT IS 07H 36M 32S | | | | | 31LT |
| 224 | 097 07:50:00 | 32 | 63 LOS | OPCH ACE | | LOS DSS-63 PASS-6090 | | | | | ---A |
| 225 | 097 07:52:32 | 32 | 63 | | | STATION 10 DEG ELEVATION POINT | | | | | ---V |
| 226 | 097 08:35:00 | 31 | 12 AOS | OPCH ACE | | AOS DSS-12 PASS-6075 (D/L ONLY) | | | | | ---A |
| 227 | 097 08:53:12 | 32 | 63 SET | | | SET DSS-63 | | | | | ---V |
| 228 | 097 09:24:21 | 31 | 63 | | | STATION 10 DEG ELEVATION POINT | | | | | ---V |
| 229 | 097 10:12:24 | 31 | 63 SET | | | SET DSS-63 | | | | | ---V |
| 230 | 097 11:37:08 | 31 | | | | B- UVSLEW | | | 02579:19:001F | 94-097/04:00:36 | ---- |
| 231 | 097 11:37:08 | 31 | | | | SLEW TO HELIO-5 | | | 02579:19:001F | 94-097/04:00:36 | ---- |
| 232 | 097 11:37:08 | 31 | | | | B- PLATPOA | | | 02579:19:001F | 94-097/04:00:36 | ---- |
| 233 | 097 11:37:08 | 31 | | | AC7SPK | (1 12 2 083 082) EL SLEW R=LOW | AACS | | 2579:19:003F | 94-097/04:00:36 | ---- |
| 234 | 097 11:39:16 | 31 | | | | B- SLEND | | | 02579:21:534F | 94-097/04:02:44 | ---- |
| 235 | 097 11:39:16 | 31 | | | SLEWEND | AZ=319.959 EL=155.021 CO=160.107 | | | 02579:21:534F | 94-097/04:02:44 | ---- |
| 236 | 097 12:49:35 | 32 | 45RISE | | | RISE DSS-45 | | | | | ---V |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|----------------------------|-------|--------|------------------|---------|---|--------------|------------|---------------|-----------------|--------------|
| 237 | 097 13:15:00 | 32 | 45 AOS | OPCH ACE | | AOS DSS-45 PASS-6091 (D/L ONLY) | | | | | ---A |
| 238 | 097 15:33:44 | 31 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG | | | | | |
| 239 | 097 15:33:44 | 31 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | | | | | |
| 240 | 097 15:34:32 | 31 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG | | | | | |
| 241 | 097 15:34:32 | 31 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | | | | | |
| 242 | 097 15:37:08 | 31 | | | | B- MISCMD | | | 02584:19:001F | 94-097/08:00:36 | ---- |
| 243 | 097 15:37:08 | 31 | | | | MISCMD - PLS MOD OFF | | | 02584:19:001F | 94-097/08:00:36 | ---- |
| 244 | 097 15:37:08 | 31 | | | SC32AJ | (10) PLS CONFIG CMD | FDS | | 2584:19:009F | 94-097/08:00:36 | |
| 245 | 097 15:37:56 | 31 | | | | B- PWSREC | | | 02584:20:001F | 94-097/08:01:24 | ---- |
| 246 | 097 15:37:56 | 31 | | | | BEGIN PWSREC | | | 02584:20:001F | 94-097/08:01:24 | ---- |
| 247 | 097 15:37:56 | 31 | | | | B- DRGS4B | | | 02584:20:001F | 94-097/08:01:24 | ---- |
| 248 | 097 15:37:56 | 31 | | | SC06BB | (03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY | FDS | | 2584:20:009F | 94-097/08:01:24 | |
| 249 | 097 15:38:40 | 31 | | | | BEGIN RECORDING PWS DATA | | | 02584:20:734F | 94-097/08:02:08 | ---- |
| 250 | 097 15:38:40 | 31 | | | CC16C | (3000) DTR STATE SELECT:115.2REC | DTR | | 2584:20:734F | 94-097/08:02:08 | |
| 251 | 097 15:38:40 | 31 | | | | ===== | DTR | | 2584:20:734F | 94-097/08:02:08 | |
| | | | | | | DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:0250 | | | | | |
| | | | | | | ===== | | | | | |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|-----|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 252 | 097 15:38:44 | 31 | | ACE OPCH | | ===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION ===== | FDS | GS-4B | 2584:21:001F | 94-097/08:02:12 | |
| 253 | 097 15:38:44 | 31 | | | CC3A | (41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | MDS | | 2584:21:002F | 94-097/08:02:12 | |
| 254 | 097 15:38:45 | 31 | | | | B- DRCRUS | | | 02584:21:018F | 94-097/08:02:13 | ---- |
| 255 | 097 15:38:45 | 31 | | | SC06BB | (53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY | FDS | | 2584:21:026F | 94-097/08:02:13 | |
| 256 | 097 15:39:32 | 31 | | ACE OPCH | | ===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 ===== | FDS | CR-5T | 2584:22:001F | 94-097/08:03:00 | |
| 257 | 097 15:39:32 | 31 | | | CC16C | (7000) DTR STATE SELECT: READY | DTR | | 2584:22:001F | 94-097/08:03:00 | |
| 258 | 097 15:39:32 | 31 | | | | ===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:0542 ===== | DTR | | 2584:22:001F | 94-097/08:03:00 | |
| 259 | 097 15:39:32 | 31 | | | CC3A | (32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | MDS | | 2584:22:002F | 94-097/08:03:00 | |
| 260 | 097 15:39:33 | 31 | | | | END PWSREC | | | 02584:22:018F | 94-097/08:03:01 | ---- |
| 261 | 097 15:41:08 | 31 | | | | B- MISCMD | | | 02584:24:001F | 94-097/08:04:36 | ---- |
| 262 | 097 15:41:08 | 31 | | | | MISCMD - PLS MOD ON | | | 02584:24:001F | 94-097/08:04:36 | ---- |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|--------|---------------|---------|----------------------------------|-----------|---------|---------------|-----------------|-----------|
| 263 | 097 15:41:08 | 31 | | | SC32AJ | (11) PLS CONFIG CMD | FDS | | 2584:24:009F | 94-097/08:04:36 | |
| 264 | 097 16:55:00 | 31 | 12 LOS | OPCH ACE | | LOS DSS-12 PASS-6075 | | | | | ---A |
| 265 | 097 17:27:23 | 31 | 12 SET | | | SET DSS-12 | | | | | ---V |
| 266 | 097 17:54:10 | 32 | | | | VGR-32 OWLT IS 05H 54M 10S | | | | | 32LT |
| 267 | 097 19:36:32 | 31 | | | | VGR-31 OWLT IS 07H 36M 32S | | | | | 31LT |
| 268 | 097 20:00:20 | 31 | | | AC7SSB | (4 +161) SS BIAS CONTROL --- YAW | AACS | | 2589:48:002F | 94-097/12:23:48 | |
| 269 | 097 21:49:45 | 31 | 65RISE | | | RISE DSS-65 | | | | | ---V |
| 270 | 097 21:50:00 | 32 | 45 LOS | OPCH ACE | | LOS DSS-45 PASS-6091 | | | | | ---A |
| 271 | 097 22:30:00 | 31 | 65 AOS | OPCH ACE | | AOS DSS-65 PASS-6075 (D/L ONLY) | | | | | ---A |
| 272 | 098 02:18:44 | 31 | | | AC7SSB | (3 -017) SS BIAS CONTROL - PITCH | AACS | | 2597:41:003F | 94-097/18:42:12 | |
| 273 | 098 03:37:08 | 31 | | | | B- UVSLEW | | | 02599:19:001F | 94-097/20:00:36 | ---- |
| 274 | 098 03:37:08 | 31 | | | | SLEW TO HELIO-4 | | | 02599:19:001F | 94-097/20:00:36 | ---- |
| 275 | 098 03:37:08 | 31 | | | | B- PLATPOA | | | 02599:19:001F | 94-097/20:00:36 | ---- |
| 276 | 098 03:37:08 | 31 | | | AC7SPK | (1 12 1 088 231) EL SLEW R=LOW | AACS | | 2599:19:003F | 94-097/20:00:36 | |
| 277 | 098 03:38:51 | 31 | | | | B- SLEND | | | 02599:21:118F | 94-097/20:02:19 | ---- |
| 278 | 098 03:38:51 | 31 | | | SLEWEND | AZ=319.959 EL=147.031 CO=152.329 | | | 02599:21:118F | 94-097/20:02:19 | ---- |
| 279 | 098 03:48:13 | 32 | 45 SET | | | SET DSS-45 | | | | | ---V |
| 280 | 098 04:11:03 | 32 | 65RISE | | | RISE DSS-65 | | | | | ---V |
| 281 | 098 04:25:00 | 31 | 65 LOS | OPCH ACE | | LOS DSS-65 PASS-6075 | | | | | ---A |
| 282 | 098 05:10:00 | 32 | 65 AOS | OPCH ACE | | AOS DSS-65 PASS-6091 (D/L ONLY) | | | | | ---A |
| 283 | 098 05:29:56 | 31 | 12RISE | | | RISE DSS-12 | | | | | ---V |
| 284 | 098 05:54:08 | 32 | | | | VGR-32 OWLT IS 05H 54M 08S | | | | | 32LT |
| 285 | 098 07:05:00 | 31 | 12 AOS | OPCH ACE | | AOS DSS-12 PASS-6076 (D/L ONLY) | | | | | ---A |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 286 | 098 07:36:32 | 31 | | | | VGR-31 OWLT IS 07H 36M 32S | | | | | 31LT |
| 287 | 098 07:50:00 | 32 | 65 LOS | OPCH ACE | | LOS DSS-65 PASS-6091 | | | | | ---A |
| 288 | 098 08:49:12 | 32 | 65 SET | | | SET DSS-65 | | | | | ---V |
| 289 | 098 09:59:24 | 31 | 65 SET | | | SET DSS-65 | | | | | ---V |
| 290 | 098 12:45:37 | 32 | 45RISE | | | RISE DSS-45 | | | | | ---V |
| 291 | 098 13:10:00 | 32 | 45 AOS | OPCH ACE | | AOS DSS-45 PASS-6092 (D/L ONLY) | | | | | ---A |
| 292 | 098 13:45:00 | 31 | 12 LOS | OPCH ACE | | LOS DSS-12 PASS-6076 | | | | | ---A |
| 293 | 098 16:33:44 | 31 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG | | | | | |
| 294 | 098 16:33:44 | 31 | | ACE OPCH | | >>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | | | | | |
| 295 | 098 16:37:08 | 31 | | | | B- SUNMON03 | | | 02615:34:001F | 94-098/09:00:36 | ---- |
| 296 | 098 16:37:08 | 31 | | | | BEGIN SUNMON03 | | | 02615:34:001F | 94-098/09:00:36 | ---- |
| 297 | 098 16:37:08 | 31 | | | | SC34AE03 | | | 02615:34:001F | 94-098/09:00:36 | ---- |
| 298 | 098 16:37:08 | 31 | | | SC34AE | (0 3) UVS COMMAND WORD MODE: PULSE HEIGHT HV LEVEL: 3 | FDS | | 2615:34:009F | 94-098/09:00:36 | |
| 299 | 098 16:37:56 | 31 | | | | B- DRUV5A | | | 02615:35:001F | 94-098/09:01:24 | ---- |
| 300 | 098 16:37:56 | 31 | | | SC06BB | (50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY | FDS | | 2615:35:009F | 94-098/09:01:24 | |
| 301 | 098 16:38:44 | 31 | | ACE OPCH | | ===== FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11 ===== | FDS | UV-5A | 2615:36:001F | 94-098/09:02:12 | |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|----------------------------|-------|--------|------------------|---------|---|--------------|------------|---------------|-----------------|--------------|
| 302 | 098 16:38:44 | 31 | | | CC3A | (36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | MDS | | 2615:36:001F | 94-098/09:02:12 | |
| 303 | 098 16:53:08 | 31 | | | | SLEW OCC PORT TO SUN +1 EL | | | 02615:54:001F | 94-098/09:16:36 | ---- |
| 304 | 098 16:53:08 | 31 | | | | B- PLATPOB | | | 02615:54:001F | 94-098/09:16:36 | ---- |
| 305 | 098 16:53:08 | 31 | | | AC7SPK | (2 12 1 138 093) AZ SLEW R=LOW | AACS | | 2615:54:003F | 94-098/09:16:36 | |
| 306 | 098 16:53:08 | 31 | | | AC7SPK | (1 12 1 171 196) EL SLEW R=LOW | AACS | | 2615:54:004F | 94-098/09:16:36 | |
| 307 | 098 17:23:25 | 31 | 12 SET | | | SET DSS-12 | | | | | ---V |
| 308 | 098 17:45:16 | 31 | | | | B- SLEND | | | 02616:59:134F | 94-098/10:08:44 | ---- |
| 309 | 098 17:45:16 | 31 | | | SLEWEND | AZ=181.541 EL=28.201 CO=1.046 | | | 02616:59:134F | 94-098/10:08:44 | ---- |
| 310 | 098 17:54:06 | 32 | | | | VGR-32 OWLT IS 05H 54M 06S | | | | | 32LT |
| 311 | 098 17:58:58 | 32 | | | | B- UVSLEW | | | 62010:23:001F | 94-098/12:00:48 | ---- |
| 312 | 098 17:58:58 | 32 | | | | SLEW TO BKGND 1 | | | 62010:23:001F | 94-098/12:00:48 | ---- |
| 313 | 098 17:58:58 | 32 | | | | B- PLATPOB | | | 62010:23:001F | 94-098/12:00:48 | ---- |
| 314 | 098 17:58:58 | 32 | | | AC7SPK | (1 12 1 103 178) EL SLEW R=LOW | AACS | | 62010:23:002F | 94-098/12:00:48 | |
| 315 | 098 17:58:58 | 32 | | | AC7SPK | (2 12 2 144 015) AZ SLEW R=LOW | AACS | | 62010:23:004F | 94-098/12:00:48 | |
| 316 | 098 18:28:46 | 32 | | | | B- SLEND | | | 62011:00:201F | 94-098/12:30:36 | ---- |
| 317 | 098 18:28:46 | 32 | | | SLEWEND | AZ=190.475 EL=126.025 CO=120.387 | | | 62011:00:201F | 94-098/12:30:36 | ---- |
| 318 | 098 19:36:31 | 31 | | | | VGR-31 OWLT IS 07H 36M 31S | | | | | 31LT |
| 319 | 098 21:45:44 | 31 | 63RISE | | | RISE DSS-63 | | | | | ---V |
| 320 | 098 21:50:00 | 32 | 45 LOS | OPCH ACE | | LOS DSS-45 PASS-6092 | | | | | ---A |
| 321 | 098 22:08:16 | 31 | 63 | | | STATION 10 DEG ELEVATION POINT | | | | | ---V |
| 322 | 098 22:20:00 | 31 | 63 AOS | OPCH ACE | | AOS DSS-63 PASS-6076 (D/L ONLY) | | | | | ---A |
| 323 | 098 23:37:07 | 31 | | | | BEGIN HV-03 SWATHS | | | 02624:19:001F | 94-098/16:00:36 | ---- |

SOE YEAR-DAY: 1994-098

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INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|-----|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 324 | 098 23:37:07 | 31 | | | | SLEW VLO -2 DELTA EL ACROSS SUN | | | 02624:19:001F | 94-098/16:00:36 | ---- |
| 325 | 098 23:37:07 | 31 | | | | B- PLATPOA | | | 02624:19:001F | 94-098/16:00:36 | ---- |
| 326 | 098 23:37:07 | 31 | | | AC7SPL | (1 27 2 255 136) EL SLEW R=VLOW | AACS | | 2624:19:003F | 94-098/16:00:36 | |
| 327 | 098 23:43:57 | 31 | | | | B- SLEND | | | 02624:27:434F | 94-098/16:07:26 | ---- |
| 328 | 098 23:43:57 | 31 | | | SLEWEND | AZ=181.541 EL=26.153 CO=1.007 | | | 02624:27:434F | 94-098/16:07:26 | ---- |
| 329 | 098 23:45:55 | 31 | | | | SLEW VLO +2 DELTA EL ACROSS SUN | | | 02624:30:001F | 94-098/16:09:24 | ---- |
| 330 | 098 23:45:55 | 31 | | | | B- PLATPOA | | | 02624:30:001F | 94-098/16:09:24 | ---- |
| 331 | 098 23:45:55 | 31 | | | AC7SPL | (1 27 2 255 068) EL SLEW R=VLOW | AACS | | 2624:30:003F | 94-098/16:09:24 | |
| 332 | 098 23:52:55 | 31 | | ACE OPCH | | >>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG | | | | | |
| 333 | 098 23:52:55 | 31 | | ACE OPCH | | >>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | | | | | |
| 334 | 098 23:53:49 | 31 | | | | B- SLEND | | | 02624:39:701F | 94-098/16:17:18 | ---- |
| 335 | 098 23:53:49 | 31 | | | SLEWEND | AZ=181.541 EL=28.091 CO=.988 | | | 02624:39:701F | 94-098/16:17:18 | ---- |
| 336 | 098 23:53:55 | 31 | | | | END HV-03 SWATHS | | | 02624:40:001F | 94-098/16:17:24 | ---- |
| 337 | 098 23:54:43 | 31 | | | | END SUNMON03 SLEWS | | | 02624:41:001F | 94-098/16:18:12 | ---- |
| 338 | 098 23:54:43 | 31 | | | | SC34AE13 | | | 02624:41:001F | 94-098/16:18:12 | ---- |
| 339 | 098 23:54:43 | 31 | | | SC34AE | (1 3) UVS COMMAND WORD MODE: PULSE COUNT HV LEVEL: 3 | FDS | | 2624:41:009F | 94-098/16:18:12 | |
| 340 | 098 23:55:31 | 31 | | | | SLEW AWAY TO SAFE | | | 02624:42:001F | 94-098/16:19:00 | ---- |
| 341 | 098 23:55:31 | 31 | | | | B- PLATPOB | | | 02624:42:001F | 94-098/16:19:00 | ---- |
| 342 | 098 23:55:31 | 31 | | | AC7SPK | (1 12 1 152 045) EL SLEW R=LOW | AACS | | 2624:42:003F | 94-098/16:19:00 | |
| 343 | 098 23:55:31 | 31 | | | AC7SPK | (2 12 1 162 218) AZ SLEW R=LOW | AACS | | 2624:42:004F | 94-098/16:19:00 | |
| 344 | 098 23:57:07 | 31 | | | | B- DRCSRUS | | | 02624:44:001F | 94-098/16:20:36 | ---- |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 345 | 098 23:57:07 | 31 | | | SC06BB | (53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY | FDS | | 2624:44:009F | 94-098/16:20:36 | |
| 346 | 098 23:57:08 | 31 | | | | END SUNMON03 | | | 02624:44:018F | 94-098/16:20:37 | ---- |
| 347 | 098 23:57:55 | 31 | | ACE OPCH | | ===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 ===== | FDS | CR-5T | 2624:45:001F | 94-098/16:21:24 | |
| 348 | 098 23:57:55 | 31 | | | CC3A | (32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ | MDS | | 2624:45:001F | 94-098/16:21:24 | |
| 349 | 099 00:07:54 | 31 | | | | B- SLEND | | | 02624:57:384F | 94-098/16:31:23 | ---- |
| 350 | 099 00:07:54 | 31 | | | SLEWEND | AZ=215.022 EL=54.988 CO=48.820 | | | 02624:57:384F | 94-098/16:31:23 | ---- |
| 351 | 099 03:15:00 | 31 | 63 LOS | OPCH ACE | | LOS DSS-63 PASS-6076 | | | | | ---A |
| 352 | 099 03:44:21 | 32 | 45 SET | | | SET DSS-45 | | | | | ---V |
| 353 | 099 04:07:15 | 32 | 65RISE | | | RISE DSS-65 | | | | | ---V |
| 354 | 099 05:10:00 | 32 | 65 AOS | OPCH ACE | | AOS DSS-65 PASS-6092 (D/L ONLY) | | | | | ---A |
| 355 | 099 05:25:58 | 31 | 12RISE | | | RISE DSS-12 | | | | | ---V |
| 356 | 099 05:54:04 | 32 | | | | VGR-32 OWLT IS 05H 54M 04S | | | | | 32LT |
| 357 | 099 06:30:00 | 31 | 12 AOS | OPCH ACE | | AOS DSS-12 PASS-6077 (U/L PASS) | | | | | ---A |
| 358 | 099 06:37:07 | 31 | | | | B- UVSLEW | | | 02633:04:001F | 94-098/23:00:36 | ---- |
| 359 | 099 06:37:07 | 31 | | | | SLEW TO HELIO-3 | | | 02633:04:001F | 94-098/23:00:36 | ---- |
| 360 | 099 06:37:07 | 31 | | | | B- PLATPOB | | | 02633:04:001F | 94-098/23:00:36 | ---- |
| 361 | 099 06:37:07 | 31 | | | AC7SPK | (1 12 2 098 101) EL SLEW R=LOW | AACS | | 2633:04:003F | 94-098/23:00:36 | |
| 362 | 099 06:37:07 | 31 | | | AC7SPK | (2 12 2 236 091) AZ SLEW R=LOW | AACS | | 2633:04:004F | 94-098/23:00:36 | |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 363 | 099 07:13:57 | 31 | | | | B- SLEND | | | 02633:50:034F | 94-098/23:37:26 | ---- |
| 364 | 099 07:13:57 | 31 | | | SLEWEND | AZ=319.987 EL=131.985 CO=137.490 | | | 02633:50:034F | 94-098/23:37:26 | ---- |
| 365 | 099 07:36:31 | 31 | | | | VGR-31 OWLT IS 07H 36M 31S | | | | | 31LT |
| 366 | 099 07:45:00 | 32 | 65 LOS | OPCH ACE | | LOS DSS-65 PASS-6092 | | | | | ---A |
| 367 | 099 08:00:00 | 31 | 12 | OPCH 12 | | ===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == ===== | | | | | STLC |
| 368 | 099 08:00:00 | 31 | 12 | OPCH 12 | | ===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) ===== | | | | | -TLC |
| 369 | 099 08:01:00 | 31 | 12 | OPCH 12 | | ===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN ===== | | | | | -TLC |
| 370 | 099 08:02:00 | 31 | 12 | OPCH 12 | | ===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == ===== | | | | | -TLC |
| 371 | 099 08:27:00 | 31 | 12 | OPCH 12 | | ===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) ===== | | | | | -TLC |
| 372 | 099 08:45:09 | 32 | 65 SET | | | SET DSS-65 | | | | | ---V |
| 373 | 099 09:16:21 | 31 | 63 | | | STATION 10 DEG ELEVATION POINT | | | | | ---V |
| 374 | 099 10:04:32 | 31 | 63 SET | | | SET DSS-63 | | | | | ---V |
| 375 | 099 12:41:38 | 32 | 45RISE | | | RISE DSS-45 | | | | | ---V |
| 376 | 099 13:20:00 | 32 | 45 AOS | OPCH ACE | | AOS DSS-45 PASS-6093 (D/L ONLY) | | | | | ---A |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|--------|---------------|---------|----------------------------------|-----------|---------|---------------|-----------------|-----------|
| 377 | 099 16:50:00 | 31 | 12 LOS | OPCH ACE | | LOS DSS-12 PASS-6077 | | | | | ---A |
| 378 | 099 17:19:27 | 31 | 12 SET | | | SET DSS-12 | | | | | ---V |
| 379 | 099 17:54:01 | 32 | | | | VGR-32 OWLT IS 05H 54M 01S | | | | | 32LT |
| 380 | 099 19:36:31 | 31 | | | | VGR-31 OWLT IS 07H 36M 31S | | | | | 31LT |
| 381 | 099 21:41:45 | 31 | 65RISE | | | RISE DSS-65 | | | | | ---V |
| 382 | 099 21:55:00 | 32 | 45 LOS | OPCH ACE | | LOS DSS-45 PASS-6093 | | | | | ---A |
| 383 | 099 22:20:00 | 31 | 65 AOS | OPCH ACE | | AOS DSS-65 PASS-6077 (D/L ONLY) | | | | | ---A |
| 384 | 099 23:39:58 | 31 | 65 | OPCH 65 | | ===== | | | | | -TLC |
| | | | | | | == START TLC TEST DOWN-LINK == | | | | | |
| | | | | | | ===== | | | | | |
| 385 | 100 00:40:58 | 31 | 65 | OPCH 65 | | ===== | | | | | ETLC |
| | | | | | | == END TLC TEST DOWN-LINK == | | | | | |
| | | | | | | ===== | | | | | |
| 386 | 100 01:37:07 | 31 | | | | B- UVSLEW | | | 02656:49:001F | 94-099/18:00:36 | ---- |
| 387 | 100 01:37:07 | 31 | | | | SLEW TO HELIO-2 | | | 02656:49:001F | 94-099/18:00:36 | ---- |
| 388 | 100 01:37:07 | 31 | | | | B- PLATPOB | | | 02656:49:001F | 94-099/18:00:36 | ---- |
| 389 | 100 01:37:07 | 31 | | | AC7SPK | (1 12 2 104 117) EL SLEW R=LOW | AACS | | 2656:49:003F | 94-099/18:00:36 | |
| 390 | 100 01:37:07 | 31 | | | AC7SPL | (2 12 1 255 222) AZ SLEW R=LOW | AACS | | 2656:49:004F | 94-099/18:00:36 | |
| 391 | 100 01:39:00 | 31 | | | | B- SLEND | | | 02656:51:284F | 94-099/18:02:29 | ---- |
| 392 | 100 01:39:00 | 31 | | | SLEWEND | AZ=319.959 EL=124.043 CO=129.565 | | | 02656:51:284F | 94-099/18:02:29 | ---- |
| 393 | 100 03:40:29 | 32 | 45 SET | | | SET DSS-45 | | | | | ---V |
| 394 | 100 05:22:00 | 31 | 12RISE | | | RISE DSS-12 | | | | | ---V |
| 395 | 100 05:53:59 | 32 | | | | VGR-32 OWLT IS 05H 53M 59S | | | | | 32LT |
| 396 | 100 07:36:31 | 31 | | | | VGR-31 OWLT IS 07H 36M 31S | | | | | 31LT |
| 397 | 100 08:25:00 | 31 | 65 LOS | OPCH ACE | | LOS DSS-65 PASS-6077 | | | | | ---A |

INTEGRATED SEQUENCE FOR JST A018 JSX B021 WEEK 14 DOY 94-094/00:00 - 94-101/00:00

| ITEM NO | TRM-OR-ERT DOY-HH:MM:SS | SC ID | DSN | ACTION BY>>TO | COMMAND | EVENT-DESCRIPTION | S/C SBSYS | TLM FMT | FDS-COUNT | SCE-TIME | SORT CODE |
|---------|-------------------------|-------|-----|---------------|----------|----------------------------------|-----------|---------|---------------|-----------------|-----------|
| 398 | 100 09:51:32 | 31 | 65 | SET | | SET DSS-65 | | | | | ---V |
| 399 | 100 11:35:00 | 31 | 12 | AOS | OPCH ACE | AOS DSS-12 PASS-6078 (D/L ONLY) | | | | | ---A |
| 400 | 100 12:37:40 | 32 | 45 | RISE | | RISE DSS-45 | | | | | ---V |
| 401 | 100 13:00:00 | 32 | 45 | AOS | OPCH ACE | AOS DSS-45 PASS-6094 (D/L ONLY) | | | | | ---A |
| 402 | 100 16:37:07 | 31 | | | | B- UVSLEW | | | 02675:34:001F | 94-100/09:00:36 | ---- |
| 403 | 100 16:37:07 | 31 | | | | SLEW TO HELIO-1 | | | 02675:34:001F | 94-100/09:00:36 | ---- |
| 404 | 100 16:37:07 | 31 | | | | B- PLATPOA | | | 02675:34:001F | 94-100/09:00:36 | ---- |
| 405 | 100 16:37:07 | 31 | | | AC7SPK | (1 12 2 109 101) EL SLEW R=LOW | AACS | | 2675:34:003F | 94-100/09:00:36 | |
| 406 | 100 16:38:38 | 31 | | | | B- SLEND | | | 02675:35:718F | 94-100/09:02:07 | ---- |
| 407 | 100 16:38:38 | 31 | | | SLEWEND | AZ=319.959 EL=117.035 CO=122.588 | | | 02675:35:718F | 94-100/09:02:07 | ---- |
| 408 | 100 16:45:00 | 31 | 12 | LOS | OPCH ACE | LOS DSS-12 PASS-6078 | | | | | ---A |
| 409 | 100 17:15:29 | 31 | 12 | SET | | SET DSS-12 | | | | | ---V |
| 410 | 100 17:53:57 | 32 | | | | VGR-32 OWLT IS 05H 53M 57S | | | | | 32LT |
| 411 | 100 19:36:30 | 31 | | | | VGR-31 OWLT IS 07H 36M 30S | | | | | 31LT |
| 412 | 100 21:28:27 | 31 | 61 | RISE | | RISE DSS-61 | | | | | ---V |
| 413 | 100 21:45:00 | 32 | 45 | LOS | OPCH ACE | LOS DSS-45 PASS-6094 | | | | | ---A |
| 414 | 100 22:15:00 | 31 | 61 | AOS | OPCH ACE | AOS DSS-61 PASS-6078 (D/L ONLY) | | | | | ---A |
| 415 | 101 03:36:36 | 32 | 45 | SET | | SET DSS-45 | | | | | ---V |
| 416 | 101 05:00:00 | 31 | 61 | LOS | OPCH ACE | LOS DSS-61 PASS-6078 | | | | | ---A |
| 417 | 101 09:56:45 | 31 | 61 | SET | | SET DSS-61 | | | | | ---V |