

INTEGRATED SEQUENCE FOR JST A032F JSX B105F WEEK 39 DOY 99-270/00:00 - 99-277/00:00

| 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 | 270 00:00:00 | 31 | | | | VGR-31 OWLT IS 10H 28M 10S | | | | | 1L |
| 2 | 270 00:00:00 | 32 | | | | VGR-32 OWLT IS 08H 08M 49S | | | | | 2L |
| 3 | 270 01:21:51 | 32 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 2V |
| 4 | 270 02:02:40 | 31 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 1V |
| 5 | 270 05:15:00 | 31 | 24 LOS | OPCH ACE | | LOS DSS-24 PASS-8079 | | | | | 1DP |
| 6 | 270 05:25:00 | 32 | 43 AOS | OPCH ACE | | AOS DSS-43 PASS-8095 (D/L ONLY) | | | | | 2DP |
| 7 | 270 06:02:21 | 31 | 10 SET | | | 10 DEGREE SET DSC-10 | | | | | 1V |
| 8 | 270 07:04:49 | 31 | | | AC7SSB | (4 +143) SS BIAS CONTROL --- YAW | AACS | | 62540:04:003F | 99-269/20:36:36 | 1ECa |
| 9 | 270 10:59:46 | 31 | 60RISE | | | 10 DEGREE RISE DSC-60 | | | | | 1V |
| 10 | 270 11:06:57 | 31 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 1V |
| 11 | 270 11:35:00 | 32 | 42 AOS | OPCH ACE | | AOS DSS-42 PASS-8095 (U/L PASS) XMTR ON PER TELECOM MESSAGE | | | | | 2DP |
| 12 | 270 11:55:00 | 32 | 43 LOS | OPCH ACE | | LOS DSS-43 PASS-8095 | | | | | 2DP |
| 13 | 270 12:00:00 | 31 | | | | VGR-31 OWLT IS 10H 28M 15S | | | | | 1L |
| 14 | 270 12:00:00 | 32 | | | | VGR-32 OWLT IS 08H 08M 55S | | | | | 2L |
| 15 | 270 14:00:00 | 32 | 45 AOS | OPCH ACE | | AOS DSS-45 PASS-8095 (D/L ONLY) | | | | | 2DP |
| 16 | 270 14:20:00 | 32 | 42 LOS | OPCH ACE | | LOS DSS-42 PASS-8095 | | | | | 2DP |
| 17 | 270 16:50:37 | 32 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 2V |
| 18 | 270 17:15:00 | 32 | 45 LOS | OPCH ACE | | LOS DSS-45 PASS-8095 | | | | | 2DP |
| 19 | 270 18:32:23 | 31 | 10RISE | | | 10 DEGREE RISE DSC-10 | | | | | 1V |
| 20 | 270 22:08:11 | 31 | 60 SET | | | 10 DEGREE SET DSC-60 | | | | | 1V |
| 21 | 270 23:00:00 | 31 | 14 AOS | OPCH ACE | | AOS DSS-14 PASS-8080 (D/L ONLY) | | | | | 1DP |
| 22 | 271 00:00:00 | 31 | | | | VGR-31 OWLT IS 10H 28M 21S | | | | | 1L |
| 23 | 271 00:00:00 | 32 | | | | VGR-32 OWLT IS 08H 09M 01S | | | | | 2L |

INTEGRATED SEQUENCE FOR JST A032F JSX B105F WEEK 39 DOY 99-270/00:00 - 99-277/00:00

| 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 |
|---------|-------------------------|-------|-----|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 69 | 272 04:45:11 | 31 | | | SC32AJ | (10) PLS CONFIG CMD | FDS | | 62597:09:010F | 99-271/18:16:36 | 1ECf |
| 70 | 272 04:45:59 | 31 | | | | B- DRGS4B | | | 62597:10:001F | 99-271/18:17:23 | 1TB |
| 71 | 272 04:45:59 | 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 | | 62597:10:009F | 99-271/18:17:24 | 1ECf |
| 72 | 272 04:46:43 | 31 | | | | BEGIN RECORDING PWS DATA | | | 62597:10:734F | 99-271/18:18:07 | 1T |
| 73 | 272 04:46:43 | 31 | | | CC16C | (3000) DTR STATE SELECT:115.2REC | DTR | | 62597:10:735F | 99-271/18:18:08 | 1ECd |
| 74 | 272 04:46:43 | 31 | | | | DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1745 | DTR | | 62597:10:735F | 99-271/18:18:08 | 1ESd |
| 75 | 272 04:46:47 | 31 | | ACE OPCH | | FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION | FDS | GS-4B | 62597:11:001F | 99-271/18:18:11 | 1ESf |
| 76 | 272 04:46:47 | 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 | | 62597:11:002F | 99-271/18:18:12 | 1ECs |
| 77 | 272 04:46:48 | 31 | | | | B- DRCRUS | | | 62597:11:018F | 99-271/18:18:12 | 1TB |
| 78 | 272 04:46:48 | 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 | | 62597:11:026F | 99-271/18:18:13 | 1ECf |
| 79 | 272 04:47:35 | 31 | | ACE OPCH | | FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 | FDS | CR-5T | 62597:12:001F | 99-271/18:18:59 | 1ESf |

INTEGRATED SEQUENCE FOR JST A032F JSX B105F WEEK 39 DOY 99-270/00:00 - 99-277/00:00

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|---------|-------------------------|-------|--------|---------------|---------|---|-----------|---------|---------------|-----------------|-----------|
| 80 | 272 04:47:35 | 31 | | | CC16C | (7000) DTR STATE SELECT: READY | DTR | | 62597:12:002F | 99-271/18:19:00 | 1ECd |
| 81 | 272 04:47:35 | 31 | | | | DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2037 | DTR | | 62597:12:002F | 99-271/18:19:00 | 1ESd |
| 82 | 272 04:47:35 | 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 | | 62597:12:002F | 99-271/18:19:00 | 1ECs |
| 83 | 272 04:48:23 | 31 | | | SC32AJ | (11) PLS CONFIG CMD | FDS | | 62597:13:010F | 99-271/18:19:48 | 1ECf |
| 84 | 272 04:48:24 | 31 | | | | END PWSREC.31 | | | 62597:13:018F | 99-271/18:19:48 | 1T |
| 85 | 272 05:10:00 | 31 | 24 LOS | OPCH ACE | | LOS DSS-24 PASS-8081 | | | | | 1DP |
| 86 | 272 05:15:00 | 32 | 42 AOS | OPCH ACE | | AOS DSS-42 PASS-8097 (D/L ONLY) | | | | | 2DP |
| 87 | 272 05:54:30 | 31 | 10 SET | | | 10 DEGREE SET DSC-10 | | | | | 1V |
| 88 | 272 10:52:00 | 31 | 60RISE | | | 10 DEGREE RISE DSC-60 | | | | | 1V |
| 89 | 272 10:59:11 | 31 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 1V |
| 90 | 272 12:00:00 | 31 | | | | VGR-31 OWLT IS 10H 28M 38S | | | | | 1L |
| 91 | 272 12:00:00 | 32 | | | | VGR-32 OWLT IS 08H 09M 18S | | | | | 2L |
| 92 | 272 13:55:00 | 32 | 45 AOS | OPCH ACE | | AOS DSS-45 PASS-8097 (D/L ONLY) | | | | | 2DP |
| 93 | 272 14:15:00 | 32 | 42 LOS | OPCH ACE | | LOS DSS-42 PASS-8097 | | | | | 2DP |
| 94 | 272 16:42:42 | 32 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 2V |
| 95 | 272 16:55:00 | 32 | 45 LOS | OPCH ACE | | LOS DSS-45 PASS-8097 | | | | | 2DP |
| 96 | 272 18:24:36 | 31 | 10RISE | | | 10 DEGREE RISE DSC-10 | | | | | 1V |
| 97 | 272 22:00:26 | 31 | 60 SET | | | 10 DEGREE SET DSC-60 | | | | | 1V |
| 98 | 272 23:30:00 | 31 | 24 AOS | OPCH ACE | | AOS DSS-24 PASS-8082 (D/L ONLY) | | | | | 1DP |
| 99 | 273 00:00:00 | 31 | | | | VGR-31 OWLT IS 10H 28M 44S | | | | | 1L |

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|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|-----------|----------|-----------|
| 100 | 273 00:00:00 | 32 | | | | VGR-32 OWLT IS 08H 09M 24S | | | | | 2L |
| 101 | 273 01:10:03 | 32 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 2V |
| 102 | 273 01:50:53 | 31 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 1V |
| 103 | 273 05:05:00 | 31 | 24 LOS | OPCH ACE | | LOS DSS-24 PASS-8082 | | | | | 1DP |
| 104 | 273 05:50:34 | 31 | 10 SET | | | 10 DEGREE SET DSC-10 | | | | | 1V |
| 105 | 273 08:10:00 | 32 | 42 AOS | OPCH ACE | | AOS DSS-42 PASS-8098 (U/L PASS) XMTR ON PER TELECOM MESSAGE | | | | | 2DP |
| 106 | 273 10:48:07 | 31 | 60RISE | | | 10 DEGREE RISE DSC-60 | | | | | 1V |
| 107 | 273 10:55:18 | 31 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 1V |
| 108 | 273 12:00:00 | 31 | | | | VGR-31 OWLT IS 10H 28M 49S | | | | | 1L |
| 109 | 273 12:00:00 | 32 | | | | VGR-32 OWLT IS 08H 09M 30S | | | | | 2L |
| 110 | 273 12:30:00 | 31 | 63 AOS | OPCH ACE | | AOS DSS-63 PASS-8082 (D/L ONLY) | | | | | 1DP |
| 111 | 273 13:05:00 | 32 | 42 LOS | OPCH ACE | | LOS DSS-42 PASS-8098 | | | | | 2DP |
| 112 | 273 13:55:00 | 32 | 45 AOS | OPCH ACE | | AOS DSS-45 PASS-8098 (D/L ONLY) | | | | | 2DP |
| 113 | 273 16:38:44 | 32 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 2V |
| 114 | 273 16:50:00 | 32 | 45 LOS | OPCH ACE | | LOS DSS-45 PASS-8098 | | | | | 2DP |
| 115 | 273 18:20:43 | 31 | 10RISE | | | 10 DEGREE RISE DSC-10 | | | | | 1V |
| 116 | 273 18:45:00 | 31 | 63 LOS | OPCH ACE | | LOS DSS-63 PASS-8082 | | | | | 1DP |
| 117 | 273 21:05:00 | 31 | 24 AOS | OPCH ACE | | AOS DSS-24 PASS-8083 (D/L ONLY) | | | | | 1DP |
| 118 | 273 21:56:34 | 31 | 60 SET | | | 10 DEGREE SET DSC-60 | | | | | 1V |
| 119 | 274 00:00:00 | 31 | | | | VGR-31 OWLT IS 10H 28M 55S | | | | | 1L |
| 120 | 274 00:00:00 | 32 | | | | VGR-32 OWLT IS 08H 09M 36S | | | | | 2L |
| 121 | 274 00:40:00 | 32 | 43 AOS | OPCH ACE | | AOS DSS-43 PASS-8099 (U/L PASS) XMTR ON PER TELECOM MESSAGE | | | | | 2DP |

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|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|-----------|----------|-----------|
| 122 | 274 00:45:00 | 31 | 14 AOS | OPCH ACE | | AOS DSS-14 PASS-8083 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE | | | | | 1DP |
| 123 | 274 01:00:00 | 31 | 24 LOS | OPCH ACE | | LOS DSS-24 PASS-8083 | | | | | 1DP |
| 124 | 274 01:06:08 | 32 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 2V |
| 125 | 274 01:46:57 | 31 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 1V |
| 126 | 274 02:10:00 | 31 | 14 | OPCH 14 | | == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == | | | | | 1TD |
| 127 | 274 02:10:00 | 31 | 14 | OPCH 14 | | == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) | | | | | 1TD |
| 128 | 274 02:11:00 | 31 | 14 | OPCH 14 | | == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN | | | | | 1TD |
| 129 | 274 02:12:00 | 31 | 14 | OPCH 14 | | == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == | | | | | 1TD |
| 130 | 274 02:37:00 | 31 | 14 | OPCH 14 | | == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) | | | | | 1TD |
| 131 | 274 04:05:00 | 31 | 14 LOS | OPCH ACE | | LOS DSS-14 PASS-8083 | | | | | 1DP |
| 132 | 274 05:46:39 | 31 | 10 SET | | | 10 DEGREE SET DSC-10 | | | | | 1V |
| 133 | 274 09:10:00 | 32 | 42 AOS | OPCH ACE | | AOS DSS-42 PASS-8099 (U/L PASS) XMTR ON PER TELECOM MESSAGE | | | | | 2DP |

INTEGRATED SEQUENCE FOR JST A032F JSX B105F WEEK 39 DOY 99-270/00:00 - 99-277/00:00

| 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 |
|---------|-------------------------|-------|--------|---------------|---------|---------------------------------|-----------|---------|-----------|----------|-----------|
| 134 | 274 09:30:00 | 32 | 43 LOS | OPCH ACE | | LOS DSS-43 PASS-8099 | | | | | 2DP |
| 135 | 274 10:44:14 | 31 | 60RISE | | | 10 DEGREE RISE DSC-60 | | | | | 1V |
| 136 | 274 10:51:25 | 31 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 1V |
| 137 | 274 12:00:00 | 31 | | | | VGR-31 OWLT IS 10H 29M 00S | | | | | 1L |
| 138 | 274 12:00:00 | 32 | | | | VGR-32 OWLT IS 08H 09M 42S | | | | | 2L |
| 139 | 274 14:00:00 | 32 | 45 AOS | OPCH ACE | | AOS DSS-45 PASS-8099 (D/L ONLY) | | | | | 2DP |
| 140 | 274 14:20:00 | 32 | 42 LOS | OPCH ACE | | LOS DSS-42 PASS-8099 | | | | | 2DP |
| 141 | 274 14:30:00 | 31 | 63 AOS | OPCH ACE | | AOS DSS-63 PASS-8083 (D/L ONLY) | | | | | 1DP |
| 142 | 274 16:34:47 | 32 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 2V |
| 143 | 274 17:00:00 | 32 | 45 LOS | OPCH ACE | | LOS DSS-45 PASS-8099 | | | | | 2DP |
| 144 | 274 18:16:50 | 31 | 10RISE | | | 10 DEGREE RISE DSC-10 | | | | | 1V |
| 145 | 274 18:45:00 | 31 | 63 LOS | OPCH ACE | | LOS DSS-63 PASS-8083 | | | | | 1DP |
| 146 | 274 21:45:00 | 31 | 24 AOS | OPCH ACE | | AOS DSS-24 PASS-8084 (D/L ONLY) | | | | | 1DP |
| 147 | 274 21:52:42 | 31 | 60 SET | | | 10 DEGREE SET DSC-60 | | | | | 1V |
| 148 | 274 23:35:06 | 31 | 24 | OPCH 24 | | == START TLC TEST DOWN-LINK == | | | | | 1TD |
| 149 | 275 00:00:00 | 31 | | | | VGR-31 OWLT IS 10H 29M 06S | | | | | 1L |
| 150 | 275 00:00:00 | 32 | | | | VGR-32 OWLT IS 08H 09M 48S | | | | | 2L |
| 151 | 275 00:30:00 | 32 | 43 AOS | OPCH ACE | | AOS DSS-43 PASS-8100 (D/L ONLY) | | | | | 2DP |
| 152 | 275 00:36:06 | 31 | 24 | OPCH 24 | | == END TLC TEST DOWN-LINK == | | | | | 1TD |
| 153 | 275 01:02:12 | 32 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 2V |
| 154 | 275 01:43:01 | 31 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 1V |

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|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 155 | 275 04:55:00 | 31 | 24 LOS | OPCH ACE | | LOS DSS-24 PASS-8084 | | | | | 1DP |
| 156 | 275 05:42:43 | 31 | 10 SET | | | 10 DEGREE SET DSC-10 | | | | | 1V |
| 157 | 275 08:20:58 | 31 | | | AC7SSB | (4 +144) SS BIAS CONTROL --- YAW | AACS | | 62691:38:003F | 99-274/21:51:48 | 1ECa |
| 158 | 275 09:05:00 | 32 | 42 AOS | OPCH ACE | | AOS DSS-42 PASS-8100 (U/L PASS) XMTR ON PER TELECOM MESSAGE | | | | | 2DP |
| 159 | 275 09:10:00 | 32 | 43 LOS | OPCH ACE | | LOS DSS-43 PASS-8100 | | | | | 2DP |
| 160 | 275 10:40:21 | 31 | 60RISE | | | 10 DEGREE RISE DSC-60 | | | | | 1V |
| 161 | 275 10:45:00 | 31 | 63 AOS | OPCH ACE | | AOS DSS-63 PASS-8084 (D/L ONLY) | | | | | 1DP |
| 162 | 275 10:47:33 | 31 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 1V |
| 163 | 275 12:00:00 | 31 | | | | VGR-31 OWLT IS 10H 29M 11S | | | | | 1L |
| 164 | 275 12:00:00 | 32 | | | | VGR-32 OWLT IS 08H 09M 54S | | | | | 2L |
| 165 | 275 14:00:00 | 32 | 45 AOS | OPCH ACE | | AOS DSS-45 PASS-8100 (D/L ONLY) | | | | | 2DP |
| 166 | 275 14:20:00 | 32 | 42 LOS | OPCH ACE | | LOS DSS-42 PASS-8100 | | | | | 2DP |
| 167 | 275 16:30:49 | 32 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 2V |
| 168 | 275 16:45:00 | 32 | 45 LOS | OPCH ACE | | LOS DSS-45 PASS-8100 | | | | | 2DP |
| 169 | 275 18:12:57 | 31 | 10RISE | | | 10 DEGREE RISE DSC-10 | | | | | 1V |
| 170 | 275 18:45:00 | 31 | 63 LOS | OPCH ACE | | LOS DSS-63 PASS-8084 | | | | | 1DP |
| 171 | 275 18:55:00 | 31 | 24 AOS | OPCH ACE | | AOS DSS-24 PASS-8085 (D/L ONLY) | | | | | 1DP |
| 172 | 275 21:48:50 | 31 | 60 SET | | | 10 DEGREE SET DSC-60 | | | | | 1V |
| 173 | 275 22:29:52 | 31 | | | | B- UVSLEW | | | 62709:19:001F | 99-275/12:00:35 | 1TB |
| 174 | 275 22:29:52 | 31 | | | | SLEW TO HELIO-1C | | | 62709:19:001F | 99-275/12:00:35 | 1T |
| 175 | 275 22:29:52 | 31 | | | | B- PLATPOB | | | 62709:19:001F | 99-275/12:00:35 | 1TB |
| 176 | 275 22:29:52 | 31 | | | AC7SPK | (2 12 2 042 128) AZ SLEW R=LOW | AACS | | 62709:19:003F | 99-275/12:00:36 | 1ECa |
| 177 | 275 22:29:52 | 31 | | | AC7SPK | (1 12 1 135 216) EL SLEW R=LOW | AACS | | 62709:19:005F | 99-275/12:00:36 | 1ECa |

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|---------|-------------------------|-------|--------|---------------|---------|---------------------------------|-----------|---------|---------------|-----------------|-----------|
| 178 | 275 22:47:04 | 31 | | | | B- SLEND | | | 62709:40:401F | 99-275/12:17:47 | 1TB |
| 179 | 275 22:47:04 | 31 | | | SLEWEND | AZ=44.003 EL=80.049 CO=84.104 | | | 62709:40:401F | 99-275/12:17:47 | 1T |
| 180 | 276 00:00:00 | 31 | | | | VGR-31 OWLT IS 10H 29M 17S | | | | | 1L |
| 181 | 276 00:00:00 | 32 | | | | VGR-32 OWLT IS 08H 10M 00S | | | | | 2L |
| 182 | 276 00:58:17 | 32 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 2V |
| 183 | 276 01:39:05 | 31 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 1V |
| 184 | 276 04:20:00 | 32 | 43 AOS | OPCH ACE | | AOS DSS-43 PASS-8101 (D/L ONLY) | | | | | 2DP |
| 185 | 276 04:55:00 | 31 | 24 LOS | OPCH ACE | | LOS DSS-24 PASS-8085 | | | | | 1DP |
| 186 | 276 05:38:48 | 31 | 10 SET | | | 10 DEGREE SET DSC-10 | | | | | 1V |
| 187 | 276 09:20:00 | 32 | 43 LOS | OPCH ACE | | LOS DSS-43 PASS-8101 | | | | | 2DP |
| 188 | 276 09:40:00 | 32 | 42 AOS | OPCH ACE | | AOS DSS-42 PASS-8101 (D/L ONLY) | | | | | 2DP |
| 189 | 276 10:15:00 | 31 | 63 AOS | OPCH ACE | | AOS DSS-63 PASS-8085 (D/L ONLY) | | | | | 1DP |
| 190 | 276 10:36:28 | 31 | 60RISE | | | 10 DEGREE RISE DSC-60 | | | | | 1V |
| 191 | 276 10:43:40 | 31 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 1V |
| 192 | 276 12:00:00 | 31 | | | | VGR-31 OWLT IS 10H 29M 22S | | | | | 1L |
| 193 | 276 12:00:00 | 32 | | | | VGR-32 OWLT IS 08H 10M 06S | | | | | 2L |
| 194 | 276 14:00:00 | 32 | 45 AOS | OPCH ACE | | AOS DSS-45 PASS-8101 (D/L ONLY) | | | | | 2DP |
| 195 | 276 14:20:00 | 32 | 42 LOS | OPCH ACE | | LOS DSS-42 PASS-8101 | | | | | 2DP |
| 196 | 276 16:26:52 | 32 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 2V |
| 197 | 276 16:50:00 | 32 | 45 LOS | OPCH ACE | | LOS DSS-45 PASS-8101 | | | | | 2DP |
| 198 | 276 18:09:04 | 31 | 10RISE | | | 10 DEGREE RISE DSC-10 | | | | | 1V |
| 199 | 276 18:15:00 | 31 | 63 LOS | OPCH ACE | | LOS DSS-63 PASS-8085 | | | | | 1DP |
| 200 | 276 18:50:00 | 31 | 24 AOS | OPCH ACE | | AOS DSS-24 PASS-8086 (D/L ONLY) | | | | | 1DP |

SOE YEAR-DAY: 1999-276

PRINTED ON DAY: 205 PAGE 12

INTEGRATED SEQUENCE FOR JST A032F JSX B105F WEEK 39 DOY 99-270/00:00 - 99-277/00:00

| 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 |
|---------|----------------------------|-------|--------|------------------|---------|----------------------------|--------------|------------|-----------|----------|--------------|
| 201 | 276 21:44:58 | 31 | 60 SET | | | 10 DEGREE SET DSC-60 | | | | | 1V |
| 202 | 277 00:00:00 | 31 | | | | VGR-31 OWLT IS 10H 29M 28S | | | | | 1L |
| 203 | 277 00:00:00 | 32 | | | | VGR-32 OWLT IS 08H 10M 12S | | | | | 2L |