

INTEGRATED SEQUENCE FOR JST A026F JSX B028F WEEK 01 DOY 97-363/00:00 - 98-005/00:00

| 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 | 363 00:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 09S | | | | | 1L |
| 2 | 363 00:00:00 | 32 | | | | VGR-32 OWLT IS 07H 33M 49S | | | | | 2L |
| 3 | 363 00:35:00 | 32 | 34 LOS | OPCH ACE | | LOS DSS-34 PASS-7456 | | | | | 2DP |
| 4 | 363 03:30:00 | 32 | 42 AOS | OPCH ACE | | AOS DSS-42 PASS-7456 (D/L ONLY) | | | | | 2DP |
| 5 | 363 04:50:00 | 31 | 65 AOS | OPCH ACE | | AOS DSS-65 PASS-6903 (D/L ONLY) | | | | | 1DP |
| 6 | 363 04:54:31 | 31 | 60RISE | | | 10 DEGREE RISE DSC-60 | | | | | 1V |
| 7 | 363 05:01:43 | 31 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 1V |
| 8 | 363 08:45:00 | 31 | 61 AOS | OPCH ACE | | AOS DSS-61 PASS-6903 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE | | | | | 1DP |
| 9 | 363 08:55:00 | 31 | 65 LOS | OPCH ACE | | LOS DSS-65 PASS-6903 | | | | | 1DP |
| 10 | 363 09:35:00 | 32 | 42 LOS | OPCH ACE | | LOS DSS-42 PASS-7456 | | | | | 2DP |
| 11 | 363 10:27:33 | 32 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 2V |
| 12 | 363 11:00:00 | 31 | 61 | OPCH 61 | | == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == | | | | | 1TD |
| 13 | 363 11:00:00 | 31 | 61 | OPCH 61 | | == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) | | | | | 1TD |
| 14 | 363 11:01:00 | 31 | 61 | OPCH 61 | | == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN | | | | | 1TD |
| 15 | 363 11:02:00 | 31 | 61 | OPCH 61 | | == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == | | | | | 1TD |

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|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 16 | 363 11:27:00 | 31 | 61 | OPCH 61 | | == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) | | | | | 1TD |
| 17 | 363 12:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 10S | | | | | 1L |
| 18 | 363 12:00:00 | 32 | | | | VGR-32 OWLT IS 07H 33M 52S | | | | | 2L |
| 19 | 363 12:26:54 | 31 | 10RISE | | | 10 DEGREE RISE DSC-10 | | | | | 1V |
| 20 | 363 12:40:00 | 31 | 61 LOS | OPCH ACE | | LOS DSS-61 PASS-6903 | | | | | 1DP |
| 21 | 363 13:00:00 | 31 | 25 AOS | OPCH ACE | | AOS DSS-25 PASS-6904 (D/L ONLY) | | | | | 1DP |
| 22 | 363 16:03:37 | 31 | 60 SET | | | 10 DEGREE SET DSC-60 | | | | | 1V |
| 23 | 363 17:15:00 | 31 | 25 LOS | OPCH ACE | | LOS DSS-25 PASS-6904 | | | | | 1DP |
| 24 | 363 18:23:46 | 31 | | | AC7SSB | (3 +004) SS BIAS CONTROL - PITCH | AACS | | 43445:14:002F | 97-363/08:44:36 | 1ECa |
| 25 | 363 18:55:00 | 32 | 43 AOS | OPCH ACE | | AOS DSS-43 PASS-7456 (U/L PASS) XMTR ON PER TELECOM MESSAGE | | | | | 2DP |
| 26 | 363 19:50:44 | 31 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 1V |
| 27 | 363 20:30:00 | 32 | 34 AOS | OPCH ACE | | AOS DSS-34 PASS-7456 (D/L ONLY) | | | | | 2DP |
| 28 | 363 20:45:00 | 32 | 43 LOS | OPCH ACE | | LOS DSS-43 PASS-7456 | | | | | 2DP |
| 29 | 363 23:50:40 | 31 | 10 SET | | | 10 DEGREE SET DSC-10 | | | | | 1V |
| 30 | 364 00:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 11S | | | | | 1L |
| 31 | 364 00:00:00 | 32 | | | | VGR-32 OWLT IS 07H 33M 55S | | | | | 2L |
| 32 | 364 04:45:00 | 31 | 65 AOS | OPCH ACE | | AOS DSS-65 PASS-6904 (D/L ONLY) | | | | | 1DP |
| 33 | 364 04:50:38 | 31 | 60RISE | | | 10 DEGREE RISE DSC-60 | | | | | 1V |
| 34 | 364 04:57:50 | 31 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 1V |
| 35 | 364 06:45:25 | 31 | 65 | OPCH 65 | | == START TLC TEST DOWN-LINK == | | | | | 1TD |

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|---------|-------------------------|-------|-----|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 54 | 364 22:51:32 | 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 | | 37338:27:009F | 97-364/15:16:00 | 2ECf |
| 55 | 364 22:52:16 | 32 | | | | BEGIN RECORDING PWS DATA | | | 37338:27:734F | 97-364/15:16:43 | 2T |
| 56 | 364 22:52:16 | 32 | | | CC16C | (3000) DTR STATE SELECT:115.2REC | DTR | | 37338:27:734F | 97-364/15:16:43 | 2ECd |
| 57 | 364 22:52:16 | 32 | | | | DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:2 TIC:2050 | DTR | | 37338:27:734F | 97-364/15:16:43 | 2ESd |
| 58 | 364 22:52:20 | 32 | | ACE OPCH | | FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION | FDS | GS-4B | 37338:28:001F | 97-364/15:16:47 | 2ESf |
| 59 | 364 22:52:20 | 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 | | 37338:28:002F | 97-364/15:16:47 | 2ECs |
| 60 | 364 22:52:21 | 32 | | | | B- DRCRUS | | | 37338:28:018F | 97-364/15:16:48 | 2TB |
| 61 | 364 22:52:21 | 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 | | 37338:28:025F | 97-364/15:16:49 | 2ECf |
| 62 | 364 22:53:08 | 32 | | ACE OPCH | | FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11 | FDS | CR-5T | 37338:29:001F | 97-364/15:17:35 | 2ESf |
| 63 | 364 22:53:08 | 32 | | | CC16C | (7000) DTR STATE SELECT: READY | DTR | | 37338:29:001F | 97-364/15:17:35 | 2ECd |

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|---------|-------------------------|-------|-----|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 77 | 364 23:33:20 | 31 | | | | DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:2943 | DTR | | 43481:40:735F | 97-364/13:54:08 | 1ESd |
| 78 | 364 23:33:24 | 31 | | ACE OPCH | | FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION | FDS | GS-4B | 43481:41:001F | 97-364/13:54:11 | 1ESf |
| 79 | 364 23:33:24 | 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 | | 43481:41:002F | 97-364/13:54:12 | 1ECs |
| 80 | 364 23:33:25 | 31 | | | | B- DRCRUS | | | 43481:41:018F | 97-364/13:54:12 | 1TB |
| 81 | 364 23:33:25 | 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 | | 43481:41:026F | 97-364/13:54:13 | 1ECf |
| 82 | 364 23:34:12 | 31 | | ACE OPCH | | FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 | FDS | CR-5T | 43481:42:001F | 97-364/13:54:59 | 1ESf |
| 83 | 364 23:34:12 | 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 | | 43481:42:002F | 97-364/13:54:59 | 1ECs |
| 84 | 364 23:34:12 | 31 | | | CC16C | (7000) DTR STATE SELECT: READY | DTR | | 43481:42:002F | 97-364/13:55:00 | 1ECd |
| 85 | 364 23:34:12 | 31 | | | | DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3236 | DTR | | 43481:42:002F | 97-364/13:55:00 | 1ESd |

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|---------|-------------------------|-------|--------|---------------|---------|----------------------------------|-----------|---------|---------------|-----------------|-----------|
| 86 | 364 23:35:00 | 31 | | | SC32AJ | (11) PLS CONFIG CMD | FDS | | 43481:43:009F | 97-364/13:55:48 | 1ECf |
| 87 | 364 23:35:01 | 31 | | | | END PWSREC.31 | | | 43481:43:018F | 97-364/13:55:48 | 1T |
| 88 | 364 23:40:00 | 31 | 25 LOS | OPCH ACE | | LOS DSS-25 PASS-6905 | | | | | 1DP |
| 89 | 364 23:46:48 | 31 | 10 SET | | | 10 DEGREE SET DSC-10 | | | | | 1V |
| 90 | 365 00:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 12S | | | | | 1L |
| 91 | 365 00:00:00 | 32 | | | | VGR-32 OWLT IS 07H 34M 00S | | | | | 2L |
| 92 | 365 04:46:45 | 31 | 60RISE | | | 10 DEGREE RISE DSC-60 | | | | | 1V |
| 93 | 365 04:50:00 | 31 | 65 AOS | OPCH ACE | | AOS DSS-65 PASS-6905 (D/L ONLY) | | | | | 1DP |
| 94 | 365 04:53:57 | 31 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 1V |
| 95 | 365 07:45:00 | 32 | 34 LOS | OPCH ACE | | LOS DSS-34 PASS-7456 | | | | | 2DP |
| 96 | 365 08:50:00 | 31 | 65 LOS | OPCH ACE | | LOS DSS-65 PASS-6905 | | | | | 1DP |
| 97 | 365 11:29:58 | 32 | | | AC7SSB | (3 +004) SS BIAS CONTROL - PITCH | AACS | | 37354:15:003F | 97-365/03:54:23 | 2ECa |
| 98 | 365 12:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 13S | | | | | 1L |
| 99 | 365 12:00:00 | 32 | | | | VGR-32 OWLT IS 07H 34M 02S | | | | | 2L |
| 100 | 365 12:19:08 | 31 | 10RISE | | | 10 DEGREE RISE DSC-10 | | | | | 1V |
| 101 | 365 13:05:00 | 31 | 25 AOS | OPCH ACE | | AOS DSS-25 PASS-6906 (D/L ONLY) | | | | | 1DP |
| 102 | 365 15:55:50 | 31 | 60 SET | | | 10 DEGREE SET DSC-60 | | | | | 1V |
| 103 | 365 19:43:00 | 31 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 1V |
| 104 | 365 23:35:00 | 31 | 25 LOS | OPCH ACE | | LOS DSS-25 PASS-6906 | | | | | 1DP |
| 105 | 365 23:42:56 | 31 | 10 SET | | | 10 DEGREE SET DSC-10 | | | | | 1V |
| 106 | 001 00:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 13S | | | | | 1L |
| 107 | 001 00:00:00 | 32 | | | | VGR-32 OWLT IS 07H 34M 05S | | | | | 2L |
| 108 | 001 04:42:52 | 31 | 60RISE | | | 10 DEGREE RISE DSC-60 | | | | | 1V |

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|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|---------------|-----------------|-----------|
| 109 | 001 04:50:04 | 31 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 1V |
| 110 | 001 05:30:00 | 32 | 34 AOS | OPCH ACE | | AOS DSS-34 PASS-7456 (D/L ONLY) | | | | | 2DP |
| 111 | 001 07:19:02 | 31 | | | | B- RFSTLC | | | 43521:23:001F | 97-365/21:39:47 | 1TB |
| 112 | 001 09:45:00 | 32 | 34 LOS | OPCH ACE | | LOS DSS-34 PASS-7456 | | | | | 2DP |
| 113 | 001 12:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 14S | | | | | 1L |
| 114 | 001 12:00:00 | 32 | | | | VGR-32 OWLT IS 07H 34M 07S | | | | | 2L |
| 115 | 001 12:15:15 | 31 | 10RISE | | | 10 DEGREE RISE DSC-10 | | | | | 1V |
| 116 | 001 15:51:58 | 31 | 60 SET | | | 10 DEGREE SET DSC-60 | | | | | 1V |
| 117 | 001 16:15:00 | 31 | 25 AOS | OPCH ACE | | AOS DSS-25 PASS-6907 (D/L ONLY) | | | | | 1DP |
| 118 | 001 19:39:08 | 31 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 1V |
| 119 | 001 23:30:00 | 31 | 25 LOS | OPCH ACE | | LOS DSS-25 PASS-6907 | | | | | 1DP |
| 120 | 001 23:39:04 | 31 | 10 SET | | | 10 DEGREE SET DSC-10 | | | | | 1V |
| 121 | 002 00:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 15S | | | | | 1L |
| 122 | 002 00:00:00 | 32 | | | | VGR-32 OWLT IS 07H 34M 10S | | | | | 2L |
| 123 | 002 01:00:00 | 32 | 42 AOS | OPCH ACE | | AOS DSS-42 PASS-7456 (U/L PASS) XMTR ON PER TELECOM MESSAGE | | | | | 2DP |
| 124 | 002 01:33:18 | 32 | | | AC7SSB | (4 +176) SS BIAS CONTROL --- YAW | AACS | | 37401:49:003F | 98-001/17:57:35 | 2ECa |
| 125 | 002 04:38:59 | 31 | 60RISE | | | 10 DEGREE RISE DSC-60 | | | | | 1V |
| 126 | 002 04:46:11 | 31 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 1V |
| 127 | 002 05:05:00 | 31 | 63 AOS | OPCH ACE | | AOS DSS-63 PASS-6907 (D/L ONLY) | | | | | 1DP |
| 128 | 002 07:05:27 | 31 | | | AC7SSB | (3 +003) SS BIAS CONTROL - PITCH | AACS | | 43551:06:003F | 98-001/21:26:12 | 1ECa |
| 129 | 002 08:15:00 | 31 | 63 LOS | OPCH ACE | | LOS DSS-63 PASS-6907 | | | | | 1DP |
| 130 | 002 09:20:00 | 32 | 42 LOS | OPCH ACE | | LOS DSS-42 PASS-7456 | | | | | 2DP |
| 131 | 002 12:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 15S | | | | | 1L |

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|---------|-------------------------|-------|--------|---------------|---------|--|-----------|---------|-----------|----------|-----------|
| 132 | 002 12:00:00 | 32 | | | | VGR-32 OWLT IS 07H 34M 12S | | | | | 2L |
| 133 | 002 12:10:00 | 31 | 15 AOS | OPCH ACE | | AOS DSS-15 PASS-6908 (D/L ONLY) | | | | | 1DP |
| 134 | 002 12:11:22 | 31 | 10RISE | | | 10 DEGREE RISE DSC-10 | | | | | 1V |
| 135 | 002 15:48:04 | 31 | 60 SET | | | 10 DEGREE SET DSC-60 | | | | | 1V |
| 136 | 002 16:50:00 | 31 | 15 LOS | OPCH ACE | | LOS DSS-15 PASS-6908 | | | | | 1DP |
| 137 | 002 18:40:00 | 32 | 43 AOS | OPCH ACE | | AOS DSS-43 PASS-7456 (D/L ONLY) | | | | | 2DP |
| 138 | 002 19:35:16 | 31 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 1V |
| 139 | 002 21:45:00 | 32 | 43 LOS | OPCH ACE | | LOS DSS-43 PASS-7456 | | | | | 2DP |
| 140 | 002 23:35:12 | 31 | 10 SET | | | 10 DEGREE SET DSC-10 | | | | | 1V |
| 141 | 003 00:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 16S | | | | | 1L |
| 142 | 003 00:00:00 | 32 | | | | VGR-32 OWLT IS 07H 34M 14S | | | | | 2L |
| 143 | 003 00:45:00 | 32 | 42 AOS | OPCH ACE | | AOS DSS-42 PASS-7456 (U/L PASS) XMTR ON PER TELECOM MESSAGE | | | | | 2DP |
| 144 | 003 04:35:06 | 31 | 60RISE | | | 10 DEGREE RISE DSC-60 | | | | | 1V |
| 145 | 003 04:42:18 | 31 | 40 SET | | | 10 DEGREE SET DSC-40 | | | | | 1V |
| 146 | 003 05:30:00 | 31 | 54 AOS | OPCH ACE | | AOS DSS-54 PASS-6908 (D/L ONLY) | | | | | 1DP |
| 147 | 003 09:15:00 | 32 | 42 LOS | OPCH ACE | | LOS DSS-42 PASS-7456 | | | | | 2DP |
| 148 | 003 12:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 16S | | | | | 1L |
| 149 | 003 12:00:00 | 32 | | | | VGR-32 OWLT IS 07H 34M 17S | | | | | 2L |
| 150 | 003 12:07:29 | 31 | 10RISE | | | 10 DEGREE RISE DSC-10 | | | | | 1V |
| 151 | 003 15:05:00 | 31 | 54 LOS | OPCH ACE | | LOS DSS-54 PASS-6908 | | | | | 1DP |
| 152 | 003 15:44:10 | 31 | 60 SET | | | 10 DEGREE SET DSC-60 | | | | | 1V |
| 153 | 003 18:45:00 | 32 | 34 AOS | OPCH ACE | | AOS DSS-34 PASS-7456 (D/L ONLY) | | | | | 2DP |
| 154 | 003 19:31:24 | 31 | 40RISE | | | 10 DEGREE RISE DSC-40 | | | | | 1V |

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|---------|-------------------------|-------|-----|---------------|---------|----------------------------------|-----------|---------|---------------|-----------------|-----------|
| 155 | 003 20:04:38 | 32 | | | AC7SSB | (3 +005) SS BIAS CONTROL - PITCH | AACS | | 37454:58:002F | 98-003/12:28:47 | 2ECa |
| 156 | 003 23:31:20 | 31 | 10 | SET | | 10 DEGREE SET DSC-10 | | | | | 1V |
| 157 | 004 00:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 17S | | | | | 1L |
| 158 | 004 00:00:00 | 32 | | | | VGR-32 OWLT IS 07H 34M 19S | | | | | 2L |
| 159 | 004 04:10:00 | 31 | 63 | AOS OPCH ACE | | AOS DSS-63 PASS-6909 (D/L ONLY) | | | | | 1DP |
| 160 | 004 04:31:13 | 31 | 60 | RISE | | 10 DEGREE RISE DSC-60 | | | | | 1V |
| 161 | 004 04:38:25 | 31 | 40 | SET | | 10 DEGREE SET DSC-40 | | | | | 1V |
| 162 | 004 09:00:00 | 31 | 54 | AOS OPCH ACE | | AOS DSS-54 PASS-6909 (D/L ONLY) | | | | | 1DP |
| 163 | 004 09:20:00 | 31 | 63 | LOS OPCH ACE | | LOS DSS-63 PASS-6909 | | | | | 1DP |
| 164 | 004 09:45:00 | 32 | 34 | LOS OPCH ACE | | LOS DSS-34 PASS-7456 | | | | | 2DP |
| 165 | 004 12:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 17S | | | | | 1L |
| 166 | 004 12:00:00 | 32 | | | | VGR-32 OWLT IS 07H 34M 21S | | | | | 2L |
| 167 | 004 12:03:36 | 31 | 10 | RISE | | 10 DEGREE RISE DSC-10 | | | | | 1V |
| 168 | 004 12:05:00 | 31 | 25 | AOS OPCH ACE | | AOS DSS-25 PASS-6910 (D/L ONLY) | | | | | 1DP |
| 169 | 004 12:20:00 | 31 | 54 | LOS OPCH ACE | | LOS DSS-54 PASS-6909 | | | | | 1DP |
| 170 | 004 13:18:17 | 32 | | | AC7SSB | (4 +175) SS BIAS CONTROL --- YAW | AACS | | 37476:30:002F | 98-004/05:42:23 | 2ECa |
| 171 | 004 13:23:53 | 31 | | | AC7SSB | (4 +168) SS BIAS CONTROL --- YAW | AACS | | 43618:59:002F | 98-004/03:44:36 | 1ECa |
| 172 | 004 15:40:18 | 31 | 60 | SET | | 10 DEGREE SET DSC-60 | | | | | 1V |
| 173 | 004 18:40:00 | 32 | 34 | AOS OPCH ACE | | AOS DSS-34 PASS-7456 (D/L ONLY) | | | | | 2DP |
| 174 | 004 19:27:32 | 31 | 40 | RISE | | 10 DEGREE RISE DSC-40 | | | | | 1V |
| 175 | 004 23:20:00 | 31 | 25 | LOS OPCH ACE | | LOS DSS-25 PASS-6910 | | | | | 1DP |
| 176 | 004 23:27:28 | 31 | 10 | SET | | 10 DEGREE SET DSC-10 | | | | | 1V |
| 177 | 005 00:00:00 | 31 | | | | VGR-31 OWLT IS 09H 39M 18S | | | | | 1L |

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|---------|----------------------------|-------|-----|------------------|---------|----------------------------|--------------|------------|-----------|----------|--------------|
| 178 | 005 00:00:00 | 32 | | | | VGR-32 OWLT IS 07H 34M 23S | | | | | 2L |