



INTEGRATED FLIGHT SOE

WEEK 39

SEQUENCE ID A068/B141 DATE OF RELEASE September 17, 2008

EXECUTION PERIOD 09/22/08 to 09/028/08 (08-266 to 08-272)

INTEGRATED SEQUENCE FOR JST A068F JSX B141F WEEK 39 DOY 08-266/00:00 - 08-273/00:00

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	266 00:00:00	31				VGR-31 OWLT IS 14H 56M 16S					1L
2	266 00:00:00	32				VGR-32 OWLT IS 12H 01M 18S					2L
3	266 01:14:15	32	40RISE			10.2 DEGREE RISE DSC-40					2V
4	266 02:31:12	31	40RISE			10.2 DEGREE RISE DSC-40					1V
5	266 06:30:54	31	10 SET			10.2 DEGREE SET DSC-10					1V
6	266 09:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1387 (D/L ONLY)					2DP
7	266 09:35:00	32				CFG CODES					2DP
8	266 11:27:18	31	60RISE			10.2 DEGREE RISE DSC-60					1V
9	266 11:34:36	31	40 SET			10.2 DEGREE SET DSC-40					1V
10	266 12:00:00	31				VGR-31 OWLT IS 14H 56M 22S					1L
11	266 12:00:00	32				VGR-32 OWLT IS 12H 01M 24S					2L
12	266 15:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-1387 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
13	266 15:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1387					2DP
14	266 15:25:05	32			AC7SSB	(3 -014) SS BIAS CONTROL - PITCH	AACS		23821:45:003F	08-266/03:30:23	2ECa
15	266 17:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-1387					2DP
16	266 18:15:02	32	40 SET			10.2 DEGREE SET DSC-40					2V
17	266 18:50:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-1371 (D/L ONLY)					1DP
18	266 18:50:00	31				CFG CODES					1DP
19	266 19:00:00	31	10RISE			10.2 DEGREE RISE DSC-10					1V
20	266 20:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-1371 (D/L ONLY)					1DP
21	266 20:00:00	31				CFG CODES					1DP

INTEGRATED SEQUENCE FOR JST A068F JSX B141F WEEK 39 DOY 08-266/00:00 - 08-273/00:00

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
22	266 20:20:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-1371					1DP
23	266 22:35:31	31	60 SET			15.0 DEGREE SET DSC-60					1V
24	266 23:20:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-1371					1DP
25	267 00:00:00	31				VGR-31 OWLT IS 14H 56M 28S					1L
26	267 00:00:00	32				VGR-32 OWLT IS 12H 01M 29S					2L
27	267 00:55:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-1372 (D/L ONLY)					1DP
28	267 00:55:00	31				CFG CODES					1DP
29	267 01:10:20	32	40RISE			10.2 DEGREE RISE DSC-40					2V
30	267 01:35:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-1372 (D/L ONLY)					1DP
31	267 01:35:00	31				CFG CODES					1DP
32	267 02:27:16	31	40RISE			10.2 DEGREE RISE DSC-40					1V
33	267 04:55:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-1372					1DP
34	267 04:55:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-1372					1DP
35	267 06:26:58	31	10 SET			10.2 DEGREE SET DSC-10					1V
36	267 09:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1388 (D/L ONLY)					2DP
37	267 09:35:00	32				CFG CODES					2DP
38	267 11:23:24	31	60RISE			10.2 DEGREE RISE DSC-60					1V
39	267 11:30:42	31	40 SET			10.2 DEGREE SET DSC-40					1V
40	267 12:00:00	31				VGR-31 OWLT IS 14H 56M 34S					1L
41	267 12:00:00	32				VGR-32 OWLT IS 12H 01M 35S					2L
42	267 17:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1388					2DP
43	267 18:11:03	32	40 SET			10.2 DEGREE SET DSC-40					2V

SOE YEAR-DAY: 2008-267

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INTEGRATED SEQUENCE FOR JST A068F JSX B141F WEEK 39 DOY 08-266/00:00 - 08-273/00:00

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
44	267 18:56:06	31	10RISE			10.2 DEGREE RISE DSC-10					1V
45	267 20:10:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-1372 (D/L ONLY)					1DP
46	267 20:10:00	31				CFG CODES					1DP
47	267 22:31:37	31	60 SET			15.0 DEGREE SET DSC-60					1V
48	267 23:15:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-1372					1DP
49	267 23:30:00	31	26 AOS	OPCH ACE		AOS DSS-26 PASS-1373 (D/L ONLY)					1DP
50	267 23:30:00	31				CFG CODES					1DP
51	268 00:00:00	31				VGR-31 OWLT IS 14H 56M 39S					1L
52	268 00:00:00	32				VGR-32 OWLT IS 12H 01M 41S					2L
53	268 01:06:24	32	40RISE			10.2 DEGREE RISE DSC-40					2V
54	268 01:40:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-1373 (D/L ONLY)					1DP
55	268 01:40:00	31				CFG CODES					1DP
56	268 02:00:00	31	26 LOS	OPCH ACE		LOS DSS-26 PASS-1373					1DP
57	268 02:23:20	31	40RISE			10.2 DEGREE RISE DSC-40					1V
58	268 04:10:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-1373 (D/L ONLY)					1DP
59	268 04:10:00	31				CFG CODES					1DP
60	268 04:21:54	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
61	268 04:21:54	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
62	268 04:22:42	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

INTEGRATED SEQUENCE FOR JST A068F JSX B141F WEEK 39 DOY 08-266/00:00 - 08-273/00:00

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
63	268 04:22:42	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
64	268 04:25:18	31				BEGIN PWSREC.31			30009:09:001F	08-267/13:28:35	1T
65	268 04:26:06	31				B- DRGS4B			30009:10:001F	08-267/13:29:23	1TB
66	268 04:26:06	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		30009:10:009F	08-267/13:29:24	1ECF
67	268 04:26:50	31				BEGIN RECORDING PWS DATA			30009:10:734F	08-267/13:30:07	1T
68	268 04:26:50	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		30009:10:735F	08-267/13:30:07	1ECd
69	268 04:26:50	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1445	DTR		30009:10:735F	08-267/13:30:07	1ESd
70	268 04:26:54	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	30009:11:001F	08-267/13:30:11	1ESF
71	268 04:26:54	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		30009:11:002F	08-267/13:30:12	1ECs
72	268 04:26:55	31				B- DRCRUS			30009:11:018F	08-267/13:30:12	1TB
73	268 04:26:55	31			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		30009:11:026F	08-267/13:30:13	1ECf

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
74	268 04:27:42	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	30009:12:001F	08-267/13:30:59	1ESf
75	268 04:27:42	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		30009:12:002F	08-267/13:31:00	1ECd
76	268 04:27:42	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1738	DTR		30009:12:002F	08-267/13:31:00	1ESd
77	268 04:27:42	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		30009:12:002F	08-267/13:31:00	1ECs
78	268 04:28:31	31				END PWSREC.31			30009:13:018F	08-267/13:31:48	1T
79	268 04:30:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-1373					1DP
80	268 06:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-1389 (D/L ONLY)					2DP
81	268 06:20:00	32				CFG CODES					2DP
82	268 06:23:02	31	10 SET			10.2 DEGREE SET DSC-10					1V
83	268 06:40:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-1373					1DP
84	268 07:25:11	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
85	268 07:25:11	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
86	268 07:25:23	32				BEGIN PMPCALLR			23871:45:001F	08-267/19:30:23	2T
87	268 07:25:23	32				INITIATE PMPCAL CYCLIC			23871:45:001F	08-267/19:30:23	2T
88	268 07:25:23	32				PMPCAL LOOPS=27D22H24M 13 TIMES			23871:45:001F	08-267/19:30:23	2T

INTEGRATED SEQUENCE FOR JST A068F JSX B141F WEEK 39 DOY 08-266/00:00 - 08-273/00:00

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
89	268 07:29:23	32				B- DRRC5T			23871:50:001F	08-267/19:34:23	2TB
90	268 07:29:23	32			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		23871:50:008F	08-267/19:34:24	2ECf
91	268 07:30:11	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	23871:51:001F	08-267/19:35:11	2ESf
92	268 07:30:11	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		23871:51:001F	08-267/19:35:11	2ECs
93	268 07:36:35	32			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		23871:59:008F	08-267/19:41:36	2ECf
94	268 07:37:23	32				BEGIN PLS/MAG/PESCAL			23872:00:001F	08-267/19:42:23	2T
95	268 09:19:48	32				END PLSCAL			23874:08:001F	08-267/21:24:47	2T
96	268 10:39:49	32				END MAGCAL			23875:48:001F	08-267/22:44:47	2T
97	268 10:53:13	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
98	268 10:53:13	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
99	268 10:57:25	32				END PESCAL			23876:10:001F	08-267/23:02:23	2T
100	268 10:57:25	32				B- DRRCRUS			23876:10:001F	08-267/23:02:23	2TB

INTEGRATED SEQUENCE FOR JST A068F JSX B141F WEEK 39 DOY 08-266/00:00 - 08-273/00:00

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
101	268 10:57:25	32			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		23876:10:009F	08-267/23:02:24	2ECf
102	268 10:58:13	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	23876:11:001F	08-267/23:03:11	2ESf
103	268 10:58:13	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		23876:11:002F	08-267/23:03:11	2ECs
104	268 10:58:14	32				END PMPCALLR			23876:11:018F	08-267/23:03:12	2T
105	268 11:19:30	31	60RISE			10.2 DEGREE RISE DSC-60					1V
106	268 11:26:48	31	40 SET			10.2 DEGREE SET DSC-40					1V
107	268 12:00:00	31				VGR-31 OWLT IS 14H 56M 45S					1L
108	268 12:00:00	32				VGR-32 OWLT IS 12H 01M 46S					2L
109	268 15:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-1389					2DP
110	268 17:15:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-1373 (D/L ONLY)					1DP
111	268 17:15:00	31				CFG CODES					1DP
112	268 18:07:04	32	40 SET			10.2 DEGREE SET DSC-40					2V
113	268 18:52:11	31	10RISE			10.2 DEGREE RISE DSC-10					1V
114	268 21:10:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-1373					1DP
115	268 22:27:44	31	60 SET			15.0 DEGREE SET DSC-60					1V
116	268 23:30:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-1374 (D/L ONLY)					1DP
117	268 23:30:00	31				CFG CODES					1DP

INTEGRATED SEQUENCE FOR JST A068F JSX B141F WEEK 39 DOY 08-266/00:00 - 08-273/00:00

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
118	269 00:00:00	31				VGR-31 OWLT IS 14H 56M 51S					1L
119	269 00:00:00	32				VGR-32 OWLT IS 12H 01M 52S					2L
120	269 01:02:28	32	40RISE			10.2 DEGREE RISE DSC-40					2V
121	269 02:19:24	31	40RISE			10.2 DEGREE RISE DSC-40					1V
122	269 02:25:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-1374 (D/L ONLY)					1DP
123	269 02:25:00	31				CFG CODES					1DP
124	269 02:45:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-1374					1DP
125	269 05:05:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-1374					1DP
126	269 06:19:06	31	10 SET			10.2 DEGREE SET DSC-10					1V
127	269 09:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1390 (D/L ONLY)					2DP
128	269 09:35:00	32				CFG CODES					2DP
129	269 11:15:36	31	60RISE			10.2 DEGREE RISE DSC-60					1V
130	269 11:22:54	31	40 SET			10.2 DEGREE SET DSC-40					1V
131	269 12:00:00	31				VGR-31 OWLT IS 14H 56M 57S					1L
132	269 12:00:00	32				VGR-32 OWLT IS 12H 01M 58S					2L
133	269 13:55:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-1390 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
134	269 14:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1390					2DP
135	269 17:55:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-1390					2DP
136	269 18:03:05	32	40 SET			10.2 DEGREE SET DSC-40					2V
137	269 18:40:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-1374 (D/L ONLY)					1DP
138	269 18:40:00	31				CFG CODES					1DP

INTEGRATED SEQUENCE FOR JST A068F JSX B141F WEEK 39 DOY 08-266/00:00 - 08-273/00:00

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
139	269 18:48:17	31	10RISE			10.2 DEGREE RISE DSC-10					1V
140	269 20:15:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-1374 (U/L PASS)					1DP
141	269 20:35:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-1374					1DP
142	269 22:23:50	31	60 SET			15.0 DEGREE SET DSC-60					1V
143	269 23:00:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-1374					1DP
144	269 23:45:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-1375 (D/L ONLY)					1DP
145	269 23:45:00	31				CFG CODES					1DP
146	270 00:00:00	31				VGR-31 OWLT IS 14H 57M 02S					1L
147	270 00:00:00	32				VGR-32 OWLT IS 12H 02M 03S					2L
148	270 00:58:33	32	40RISE			10.2 DEGREE RISE DSC-40					2V
149	270 02:15:27	31	40RISE			10.2 DEGREE RISE DSC-40					1V
150	270 03:45:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-1375					1DP
151	270 04:05:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-1375 (D/L ONLY)					1DP
152	270 04:05:00	31				CFG CODES					1DP
153	270 06:15:10	31	10 SET			10.2 DEGREE SET DSC-10					1V
154	270 06:30:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-1375					1DP
155	270 10:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1391 (D/L ONLY)					2DP
156	270 10:50:00	32				CFG CODES					2DP
157	270 11:11:42	31	60RISE			10.2 DEGREE RISE DSC-60					1V
158	270 11:18:59	31	40 SET			10.2 DEGREE SET DSC-40					1V
159	270 12:00:00	31				VGR-31 OWLT IS 14H 57M 08S					1L
160	270 12:00:00	32				VGR-32 OWLT IS 12H 02M 09S					2L

INTEGRATED SEQUENCE FOR JST A068F JSX B141F WEEK 39 DOY 08-266/00:00 - 08-273/00:00

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
161	270 13:32:09	31			AC7SSB	(4 +146) SS BIAS CONTROL --- YAW	AACS		30080:32:003F	08-269/22:35:00	1ECa
162	270 17:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1391					2DP
163	270 17:59:06	32	40 SET			10.2 DEGREE SET DSC-40					2V
164	270 18:15:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-1375 (D/L ONLY)					1DP
165	270 18:15:00	31				CFG CODES					1DP
166	270 18:44:23	31	10RISE			10.2 DEGREE RISE DSC-10					1V
167	270 21:00:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-1375					1DP
168	270 22:19:57	31	60 SET			15.0 DEGREE SET DSC-60					1V
169	270 22:45:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-1376 (D/L ONLY)					1DP
170	270 22:45:00	31				CFG CODES					1DP
171	270 23:23:29	32			AC7SSB	(4 +182) SS BIAS CONTROL --- YAW	AACS		23951:42:003F	08-270/11:27:59	2ECa
172	271 00:00:00	31				VGR-31 OWLT IS 14H 57M 14S					1L
173	271 00:00:00	32				VGR-32 OWLT IS 12H 02M 15S					2L
174	271 00:25:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-1376 (D/L ONLY)					1DP
175	271 00:25:00	31				CFG CODES					1DP
176	271 00:45:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-1376					1DP
177	271 00:54:38	32	40RISE			10.2 DEGREE RISE DSC-40					2V
178	271 02:11:31	31	40RISE			10.2 DEGREE RISE DSC-40					1V
179	271 04:40:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-1376					1DP
180	271 06:11:14	31	10 SET			10.2 DEGREE SET DSC-10					1V
181	271 07:25:05	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		30102:53:002F	08-270/16:27:48	1ECd

INTEGRATED SEQUENCE FOR JST A068F JSX B141F WEEK 39 DOY 08-266/00:00 - 08-273/00:00

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
182	271 07:25:05	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1744	DTR		30102:53:002F	08-270/16:27:48	1ESd
183	271 07:53:15	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		30103:28:156F	08-270/16:55:57	1ECd
184	271 07:53:15	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2353	DTR		30103:28:156F	08-270/16:55:57	1ESd
185	271 09:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1392 (D/L ONLY)					2DP
186	271 09:35:00	32				CFG CODES					2DP
187	271 10:22:31	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
188	271 10:22:31	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
189	271 10:23:19	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
190	271 10:23:19	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
191	271 10:25:07	31			CC16C	(7026) DTR STATE SELECT: READY	DTR		30106:38:002F	08-270/19:27:48	1ECd
192	271 10:25:07	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2353	DTR		30106:38:002F	08-270/19:27:48	1ESd
193	271 10:25:55	31				AHELI1 PWSREC 05			30106:39:001F	08-270/19:28:35	1T
194	271 10:25:55	31				B- PWSREC.31			30106:39:001F	08-270/19:28:35	1TB

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
195	271 10:25:55	31				BEGIN PWSREC.31			30106:39:001F	08-270/19:28:35	1T
196	271 10:26:43	31				B- DRGS4B			30106:40:001F	08-270/19:29:23	1TB
197	271 10:26:43	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		30106:40:009F	08-270/19:29:24	1ECf
198	271 10:27:27	31				BEGIN RECORDING PWS DATA			30106:40:734F	08-270/19:30:07	1T
199	271 10:27:27	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		30106:40:735F	08-270/19:30:07	1ECd
200	271 10:27:27	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2353	DTR		30106:40:735F	08-270/19:30:07	1ESd
201	271 10:27:31	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	30106:41:001F	08-270/19:30:11	1ESf
202	271 10:27:31	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		30106:41:002F	08-270/19:30:12	1ECs
203	271 10:27:32	31				B- DRCRUS			30106:41:018F	08-270/19:30:12	1TB
204	271 10:27:32	31			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		30106:41:026F	08-270/19:30:13	1ECf
205	271 10:28:19	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	30106:42:001F	08-270/19:30:59	1ESf

INTEGRATED SEQUENCE FOR JST A068F JSX B141F WEEK 39 DOY 08-266/00:00 - 08-273/00:00

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
206	271 10:28:19	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		30106:42:002F	08-270/19:31:00	1ECd
207	271 10:28:19	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2060	DTR		30106:42:002F	08-270/19:31:00	1ESd
208	271 10:28:19	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		30106:42:002F	08-270/19:31:00	1ECs
209	271 10:29:08	31				END PWSREC.31			30106:43:018F	08-270/19:31:48	1T
210	271 11:07:48	31	60RISE			10.2 DEGREE RISE DSC-60					1V
211	271 11:15:06	31	40 SET			10.2 DEGREE SET DSC-40					1V
212	271 12:00:00	31				VGR-31 OWLT IS 14H 57M 20S					1L
213	271 12:00:00	32				VGR-32 OWLT IS 12H 02M 20S					2L
214	271 12:34:44	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		30109:20:002F	08-270/21:37:24	1ECd
215	271 12:34:44	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2054	DTR		30109:20:002F	08-270/21:37:24	1ESd
216	271 12:49:03	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		30109:37:714F	08-270/21:51:42	1ECd
217	271 12:49:03	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1744	DTR		30109:37:714F	08-270/21:51:42	1ESd
218	271 15:34:45	31			CC16C	(7015) DTR STATE SELECT: READY	DTR		30113:05:002F	08-271/00:37:24	1ECd
219	271 15:34:45	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1744	DTR		30113:05:002F	08-271/00:37:24	1ESd

INTEGRATED SEQUENCE FOR JST A068F JSX B141F WEEK 39 DOY 08-266/00:00 - 08-273/00:00

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
220	271 16:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1392					2DP
221	271 17:55:08	32	40 SET			10.2 DEGREE SET DSC-40					2V
222	271 18:35:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-1376 (D/L ONLY)					1DP
223	271 18:35:00	31				CFG CODES					1DP
224	271 18:40:29	31	10RISE			10.2 DEGREE RISE DSC-10					1V
225	271 20:10:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-1376 (D/L ONLY)					1DP
226	271 20:10:00	31				CFG CODES					1DP
227	271 20:20:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-1376					1DP
228	271 22:16:03	31	60 SET			15.0 DEGREE SET DSC-60					1V
229	271 23:00:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-1376					1DP
230	271 23:45:00	31	26 AOS	OPCH ACE		AOS DSS-26 PASS-1377 (D/L ONLY)					1DP
231	271 23:45:00	31				CFG CODES					1DP
232	272 00:00:00	31				VGR-31 OWLT IS 14H 57M 25S					1L
233	272 00:00:00	32				VGR-32 OWLT IS 12H 02M 26S					2L
234	272 00:50:42	32	40RISE			10.2 DEGREE RISE DSC-40					2V
235	272 02:07:35	31	40RISE			10.2 DEGREE RISE DSC-40					1V
236	272 02:15:00	31	26 LOS	OPCH ACE		LOS DSS-26 PASS-1377					1DP
237	272 02:20:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-1377 (D/L ONLY)					1DP
238	272 02:20:00	31				CFG CODES					1DP
239	272 06:07:18	31	10 SET			10.2 DEGREE SET DSC-10					1V
240	272 06:20:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-1377					1DP

INTEGRATED SEQUENCE FOR JST A068F JSX B141F WEEK 39 DOY 08-266/00:00 - 08-273/00:00

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
241	272 09:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1393 (D/L ONLY)					2DP
242	272 09:35:00	32				CFG CODES					2DP
243	272 11:03:54	31	60RISE			10.2 DEGREE RISE DSC-60					1V
244	272 11:11:12	31	40 SET			10.2 DEGREE SET DSC-40					1V
245	272 12:00:00	31				VGR-31 OWLT IS 14H 57M 31S					1L
246	272 12:00:00	32				VGR-32 OWLT IS 12H 02M 32S					2L
247	272 12:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-1393 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
248	272 12:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1393					2DP
249	272 17:40:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-1377 (D/L ONLY)					1DP
250	272 17:40:00	31				CFG CODES					1DP
251	272 17:51:09	32	40 SET			10.2 DEGREE SET DSC-40					2V
252	272 18:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-1393					2DP
253	272 18:36:35	31	10RISE			10.2 DEGREE RISE DSC-10					1V
254	272 20:40:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-1377					1DP
255	272 22:12:10	31	60 SET			15.0 DEGREE SET DSC-60					1V
256	273 00:00:00	31				VGR-31 OWLT IS 14H 57M 37S					1L
257	273 00:00:00	32				VGR-32 OWLT IS 12H 02M 37S					2L