



INTEGRATED FLIGHT SOE

WEEK 32

SEQUENCE ID A060/None DATE OF RELEASE August 2, 2006

EXECUTION PERIOD 08/07/06 to 08/13/06 (06-219 to 06-225)

Distribution:
soe list (2)

S. HOWARD

600-100

R. WONG

600-100

INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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	219 00:00:00	31				VGR-31 OWLT IS 13H 47M 36S					1L
2	219 00:00:00	32				VGR-32 OWLT IS 11H 01M 29S					2L
3	219 00:50:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0591					1DP
4	219 01:00:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-0592 (D/L ONLY)					1DP
5	219 01:00:00	31				CFG CODES					1DP
6	219 01:37:29	32			AC7SSB	(4 +171) SS BIAS CONTROL --- YAW	AACS		00495:37:003F	06-218/14:35:59	2ECa
7	219 01:39:21	31	60 SET			15.4 DEGREE SET DSC-60					1V
8	219 04:00:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-0592 (D/L ONLY)					1DP
9	219 04:00:00	31				CFG CODES					1DP
10	219 04:23:43	32	40RISE			10.2 DEGREE RISE DSC-40					2V
11	219 05:33:06	31	40RISE			10.2 DEGREE RISE DSC-40					1V
12	219 08:00:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-0592					1DP
13	219 08:50:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-0592					1DP
14	219 09:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0608 (D/L ONLY)					2DP
15	219 09:25:00	32				CFG CODES					2DP
16	219 09:32:33	31	10 SET			10.2 DEGREE SET DSC-10					1V
17	219 12:00:00	31				VGR-31 OWLT IS 13H 47M 42S					1L
18	219 12:00:00	32				VGR-32 OWLT IS 11H 01M 33S					2L
19	219 14:27:41	31	60RISE			10.2 DEGREE RISE DSC-60					1V
20	219 14:34:51	31	40 SET			10.2 DEGREE SET DSC-40					1V
21	219 18:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0608					2DP
22	219 20:25:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0592 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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
23	219 20:25:00	31				CFG CODES					1DP
24	219 21:07:54	32	40	SET		10.2 DEGREE SET DSC-40					2V
25	219 22:00:29	31	10	RISE		10.2 DEGREE RISE DSC-10					1V
26	220 00:00:00	31				VGR-31 OWLT IS 13H 47M 47S					1L
27	220 00:00:00	32				VGR-32 OWLT IS 11H 01M 36S					2L
28	220 00:40:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-0592					1DP
29	220 01:35:27	31	60	SET		15.4 DEGREE SET DSC-60					1V
30	220 04:00:00	31	15	AOS	OPCH ACE	AOS DSS-15 PASS-0593 (D/L ONLY)					1DP
31	220 04:00:00	31				CFG CODES					1DP
32	220 04:19:42	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
33	220 05:29:08	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
34	220 06:30:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-0609 (D/L ONLY)					2DP
35	220 06:30:00	32				CFG CODES					2DP
36	220 08:45:00	31	15	LOS	OPCH ACE	LOS DSS-15 PASS-0593					1DP
37	220 09:25:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-0609 (D/L ONLY)					2DP
38	220 09:25:00	32				CFG CODES					2DP
39	220 09:28:35	31	10	SET		10.2 DEGREE SET DSC-10					1V
40	220 09:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-0609					2DP
41	220 11:01:28	32			ACE OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf

INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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
42	220 11:01:28	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
43	220 11:02:16	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
44	220 11:02:16	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
45	220 11:05:40	32				BEGIN PWSREC			00537:27:001F	06-220/00:03:59	2T
46	220 11:05:40	32				B- DRGS4B			00537:27:001F	06-220/00:03:59	2TB
47	220 11:05:40	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		00537:27:009F	06-220/00:04:00	2ECF
48	220 11:06:24	32				BEGIN RECORDING PWS DATA			00537:27:734F	06-220/00:04:43	2T
49	220 11:06:24	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		00537:27:735F	06-220/00:04:43	2ECd
50	220 11:06:24	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1740	DTR		00537:27:735F	06-220/00:04:43	2ESd
51	220 11:06:28	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	00537:28:001F	06-220/00:04:47	2ESF
52	220 11:06:28	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		00537:28:002F	06-220/00:04:47	2ECs

SOE YEAR-DAY: 2006-220

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INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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
53	220 11:06:29	32				B- DRCRUS			00537:28:018F	06-220/00:04:48	2TB
54	220 11:06:29	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		00537:28:025F	06-220/00:04:49	2ECf
55	220 11:07:16	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	00537:29:001F	06-220/00:05:35	2ESf
56	220 11:07:16	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		00537:29:001F	06-220/00:05:35	2ECd
57	220 11:07:16	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2030	DTR		00537:29:001F	06-220/00:05:35	2ESd
58	220 11:07:16	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		00537:29:002F	06-220/00:05:35	2ECs
59	220 11:07:17	32				END PWSREC			00537:29:018F	06-220/00:05:36	2T
60	220 12:00:00	31				VGR-31 OWLT IS 13H 47M 53S					1L
61	220 12:00:00	32				VGR-32 OWLT IS 11H 01M 40S					2L
62	220 12:25:05	31		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
63	220 12:25:05	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
64	220 12:25:53	31		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

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
65	220 12:25:53	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
66	220 12:28:29	31				BEGIN PWSREC.31			06680:39:001F	06-219/22:40:35	1T
67	220 12:28:29	31			SC32AJ	(10) PLS CONFIG CMD	FDS		06680:39:010F	06-219/22:40:36	1ECF
68	220 12:29:17	31				B- DRGS4B			06680:40:001F	06-219/22:41:23	1TB
69	220 12:29:17	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		06680:40:009F	06-219/22:41:24	1ECF
70	220 12:30:01	31				BEGIN RECORDING PWS DATA			06680:40:734F	06-219/22:42:07	1T
71	220 12:30:01	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		06680:40:735F	06-219/22:42:08	1ECD
72	220 12:30:01	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:0849	DTR		06680:40:735F	06-219/22:42:08	1ESd
73	220 12:30:05	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	06680:41:001F	06-219/22:42:11	1ESf
74	220 12:30:05	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		06680:41:002F	06-219/22:42:12	1ECs
75	220 12:30:06	31				B- DRCRUS			06680:41:018F	06-219/22:42:12	1TB

INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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
76	220 12:30:06	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		06680:41:026F	06-219/22:42:13	1ECf
77	220 12:30:53	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	06680:42:001F	06-219/22:42:59	1ESf
78	220 12:30:53	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		06680:42:002F	06-219/22:43:00	1ECd
79	220 12:30:53	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0557	DTR		06680:42:002F	06-219/22:43:00	1ESd
80	220 12:30:53	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		06680:42:002F	06-219/22:43:00	1ECs
81	220 12:31:41	31			SC32AJ	(13) PLS CONFIG CMD	FDS		06680:43:010F	06-219/22:43:48	1ECf
82	220 12:31:42	31				END PWSREC.31			06680:43:018F	06-219/22:43:48	1T
83	220 13:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0609 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
84	220 13:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0609					2DP
85	220 14:23:44	31	60RISE			10.2 DEGREE RISE DSC-60					1V
86	220 14:30:55	31	40 SET			10.2 DEGREE SET DSC-40					1V
87	220 18:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0609					2DP
88	220 20:15:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0593 (D/L ONLY)					1DP
89	220 20:15:00	31				CFG CODES					1DP
90	220 21:03:54	32	40 SET			10.2 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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
91	220 21:56:33	31	10RISE			10.2 DEGREE RISE DSC-10					1V
92	221 00:00:00	31				VGR-31 OWLT IS 13H 47M 58S					1L
93	221 00:00:00	32				VGR-32 OWLT IS 11H 01M 44S					2L
94	221 00:30:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0593					1DP
95	221 01:00:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-0594 (D/L ONLY)					1DP
96	221 01:00:00	31				CFG CODES					1DP
97	221 01:31:30	31	60 SET			15.4 DEGREE SET DSC-60					1V
98	221 04:15:42	32	40RISE			10.2 DEGREE RISE DSC-40					2V
99	221 05:25:10	31	40RISE			10.2 DEGREE RISE DSC-40					1V
100	221 07:45:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-0594					1DP
101	221 09:24:37	31	10 SET			10.2 DEGREE SET DSC-10					1V
102	221 09:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0610 (D/L ONLY)					2DP
103	221 09:25:00	32				CFG CODES					2DP
104	221 12:00:00	31				VGR-31 OWLT IS 13H 48M 04S					1L
105	221 12:00:00	32				VGR-32 OWLT IS 11H 01M 48S					2L
106	221 14:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0610					2DP
107	221 14:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0610 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
108	221 14:19:48	31	60RISE			10.2 DEGREE RISE DSC-60					1V
109	221 14:26:59	31	40 SET			10.2 DEGREE SET DSC-40					1V
110	221 18:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0610					2DP
111	221 20:20:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0594 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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
112	221 20:20:00	31				CFG CODES					1DP
113	221 20:59:55	32	40 SET			10.2 DEGREE SET DSC-40					2V
114	221 21:52:37	31	10RISE			10.2 DEGREE RISE DSC-10					1V
115	222 00:00:00	31				VGR-31 OWLT IS 13H 48M 10S					1L
116	222 00:00:00	32				VGR-32 OWLT IS 11H 01M 52S					2L
117	222 00:30:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0594					1DP
118	222 01:27:36	31	60 SET			15.3 DEGREE SET DSC-60					1V
119	222 02:15:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-0595 (D/L ONLY)					1DP
120	222 02:15:00	31				CFG CODES					1DP
121	222 04:11:42	32	40RISE			10.2 DEGREE RISE DSC-40					2V
122	222 05:21:12	31	40RISE			10.2 DEGREE RISE DSC-40					1V
123	222 06:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0611 (D/L ONLY)					2DP
124	222 06:30:00	32				CFG CODES					2DP
125	222 08:35:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-0595					1DP
126	222 09:20:40	31	10 SET			10.2 DEGREE SET DSC-10					1V
127	222 12:00:00	31				VGR-31 OWLT IS 13H 48M 15S					1L
128	222 12:00:00	32				VGR-32 OWLT IS 11H 01M 56S					2L
129	222 14:07:16	31			AC7SSB	(3 +011) SS BIAS CONTROL - PITCH	AACS		06742:42:003F	06-222/00:19:00	1ECa
130	222 14:15:52	31	60RISE			10.2 DEGREE RISE DSC-60					1V
131	222 14:23:03	31	40 SET			10.2 DEGREE SET DSC-40					1V
132	222 14:25:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-0611 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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	222 14:25:00	32				CFG CODES					2DP
134	222 16:45:57	32			AC7SSB	(4 +172) SS BIAS CONTROL --- YAW	AACS		00604:32:003F	06-222/05:43:59	2ECa
135	222 18:40:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-0611					2DP
136	222 20:20:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0595 (D/L ONLY)					1DP
137	222 20:20:00	31				CFG CODES					1DP
138	222 20:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0611					2DP
139	222 20:55:55	32	40 SET			10.2 DEGREE SET DSC-40					2V
140	222 21:48:41	31	10RISE			10.2 DEGREE RISE DSC-10					1V
141	223 00:00:00	31				VGR-31 OWLT IS 13H 48M 21S					1L
142	223 00:00:00	32				VGR-32 OWLT IS 11H 02M 00S					2L
143	223 00:25:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0595					1DP
144	223 00:45:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-0596 (D/L ONLY)					1DP
145	223 00:45:00	31				CFG CODES					1DP
146	223 01:23:39	31	60 SET			15.3 DEGREE SET DSC-60					1V
147	223 04:07:42	32	40RISE			10.2 DEGREE RISE DSC-40					2V
148	223 05:17:15	31	40RISE			10.2 DEGREE RISE DSC-40					1V
149	223 07:30:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0596 (D/L ONLY)					1DP
150	223 07:30:00	31				CFG CODES					1DP
151	223 07:35:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-0596					1DP
152	223 09:16:42	31	10 SET			10.2 DEGREE SET DSC-10					1V
153	223 09:25:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-0596					1DP

INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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
169	223 18:28:17	31			CC16C	(7017) DTR STATE SELECT: READY	DTR		06778:08:002F	06-223/04:39:48	1ECd
170	223 18:28:17	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:2952	DTR		06778:08:002F	06-223/04:39:48	1ESd
171	223 18:29:05	31			SC32AJ	(10) PLS CONFIG CMD	FDS		06778:09:009F	06-223/04:40:36	1ECf
172	223 18:29:53	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		06778:10:009F	06-223/04:41:24	1ECf
173	223 18:30:38	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		06778:10:735F	06-223/04:42:08	1ECd
174	223 18:30:38	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:2952	DTR		06778:10:735F	06-223/04:42:08	1ESd
175	223 18:30:42	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	06778:11:001F	06-223/04:42:11	1ESf
176	223 18:30:42	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		06778:11:002F	06-223/04:42:12	1ECs
177	223 18:30:43	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		06778:11:026F	06-223/04:42:13	1ECf

INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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
178	223 18:31:30	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	06778:12:001F	06-223/04:42:59	1ESf
179	223 18:31:30	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		06778:12:002F	06-223/04:43:00	1ECd
180	223 18:31:30	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:3244	DTR		06778:12:002F	06-223/04:43:00	1ESd
181	223 18:31:30	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		06778:12:002F	06-223/04:43:00	1ECs
182	223 18:32:18	31			SC32AJ	(13) PLS CONFIG CMD	FDS		06778:13:009F	06-223/04:43:48	1ECf
183	223 20:15:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0596 (D/L ONLY)					1DP
184	223 20:15:00	31				CFG CODES					1DP
185	223 20:37:54	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		06780:50:002F	06-223/06:49:24	1ECd
186	223 20:37:54	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:3251	DTR		06780:50:002F	06-223/06:49:24	1ESd
187	223 20:51:55	32	40 SET			10.2 DEGREE SET DSC-40					2V
188	223 21:44:44	31	10RISE			10.2 DEGREE RISE DSC-10					1V
189	223 22:42:56	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		06783:26:211F	06-223/08:54:24	1ECd
190	223 22:42:56	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:0550	DTR		06783:26:211F	06-223/08:54:24	1ESd

INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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
191	223 23:37:56	31			CC16C	(7024) DTR STATE SELECT: READY	DTR		06784:35:002F	06-223/09:49:24	1ECd
192	223 23:37:56	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0550	DTR		06784:35:002F	06-223/09:49:24	1ESd
193	224 00:00:00	31				VGR-31 OWLT IS 13H 48M 32S					1L
194	224 00:00:00	32				VGR-32 OWLT IS 11H 02M 08S					2L
195	224 00:25:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0596					1DP
196	224 01:19:45	31	60 SET			15.3 DEGREE SET DSC-60					1V
197	224 03:35:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-0597 (D/L ONLY)					1DP
198	224 03:35:00	31				CFG CODES					1DP
199	224 04:03:41	32	40RISE			10.2 DEGREE RISE DSC-40					2V
200	224 05:13:17	31	40RISE			10.2 DEGREE RISE DSC-40					1V
201	224 05:30:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-0613 (D/L ONLY)					2DP
202	224 05:30:00	32				CFG CODES					2DP
203	224 08:30:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-0597					1DP
204	224 09:12:45	31	10 SET			10.2 DEGREE SET DSC-10					1V
205	224 09:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0613 (D/L ONLY)					2DP
206	224 09:15:00	32				CFG CODES					2DP
207	224 09:35:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-0613					2DP
208	224 12:00:00	31				VGR-31 OWLT IS 13H 48M 38S					1L
209	224 12:00:00	32				VGR-32 OWLT IS 11H 02M 12S					2L

INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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
210	224 14:05:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0613 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
211	224 14:08:01	31	60RISE			10.2 DEGREE RISE DSC-60					1V
212	224 14:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0613					2DP
213	224 14:15:11	31	40 SET			10.2 DEGREE SET DSC-40					1V
214	224 14:53:16	31				AHELII1 PWSREC 19			06803:39:018F	06-224/01:04:36	1T
215	224 14:53:16	31				B- PWSREC.31			06803:39:018F	06-224/01:04:36	1TB
216	224 14:53:16	31				BEGIN PWSREC.31			06803:39:018F	06-224/01:04:36	1T
217	224 14:54:04	31				B- DRGS4B			06803:40:018F	06-224/01:05:24	1TB
218	224 14:54:48	31				BEGIN RECORDING PWS DATA			06803:40:751F	06-224/01:06:08	1T
219	224 14:54:53	31				B- DRCRUS			06803:41:034F	06-224/01:06:13	1TB
220	224 14:56:29	31				END PWSREC.31			06803:43:034F	06-224/01:07:49	1T
221	224 18:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0613					2DP
222	224 20:47:56	32	40 SET			10.2 DEGREE SET DSC-40					2V
223	224 21:40:48	31	10RISE			10.2 DEGREE RISE DSC-10					1V
224	224 22:05:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0597 (D/L ONLY)					1DP
225	224 22:05:00	31				CFG CODES					1DP
226	225 00:00:00	31				VGR-31 OWLT IS 13H 48M 43S					1L
227	225 00:00:00	32				VGR-32 OWLT IS 11H 02M 16S					2L
228	225 00:25:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0597					1DP
229	225 00:25:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-0598 (D/L ONLY)					1DP
230	225 00:25:00	31				CFG CODES					1DP
231	225 01:15:48	31	60 SET			15.3 DEGREE SET DSC-60					1V

INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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
232	225 03:45:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-0598 (D/L ONLY)					1DP
233	225 03:45:00	31				CFG CODES					1DP
234	225 03:55:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-0598					1DP
235	225 03:59:41	32	40RISE			10.2 DEGREE RISE DSC-40					2V
236	225 04:18:09	31			AC7SSB	(4 +141) SS BIAS CONTROL --- YAW	AACS		06820:25:003F	06-224/14:29:24	1ECa
237	225 05:09:19	31	40RISE			10.2 DEGREE RISE DSC-40					1V
238	225 08:25:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-0598					1DP
239	225 09:08:47	31	10 SET			10.2 DEGREE SET DSC-10					1V
240	225 09:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0614 (D/L ONLY)					2DP
241	225 09:15:00	32				CFG CODES					2DP
242	225 12:00:00	31				VGR-31 OWLT IS 13H 48M 49S					1L
243	225 12:00:00	32				VGR-32 OWLT IS 11H 02M 20S					2L
244	225 14:04:05	31	60RISE			10.2 DEGREE RISE DSC-60					1V
245	225 14:05:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0614 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
246	225 14:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0614					2DP
247	225 14:11:15	31	40 SET			10.2 DEGREE SET DSC-40					1V
248	225 20:05:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0598 (D/L ONLY)					1DP
249	225 20:05:00	31				CFG CODES					1DP
250	225 20:43:56	32	40 SET			10.2 DEGREE SET DSC-40					2V
251	225 21:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0614					2DP
252	225 21:36:52	31	10RISE			10.2 DEGREE RISE DSC-10					1V

INTEGRATED SEQUENCE FOR JST A060F JSX B132F WEEK 32 DOY 06-219/00:00 - 06-226/00:00

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
253	226 00:00:00	31				VGR-31 OWLT IS 13H 48M 55S					1L
254	226 00:00:00	32				VGR-32 OWLT IS 11H 02M 24S					2L