



INTEGRATED FLIGHT SOE

WEEK 34

SEQUENCE ID A060/B133 DATE OF RELEASE August 16, 2006

EXECUTION PERIOD 08/21/06 to 08/27/06 (06-233 to 06-239)

Distribution:
soe list (2)

S. HOWARD

600-100

R. WONG

600-100

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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	233 00:00:00	31				VGR-31 OWLT IS 13H 50M 15S					1L
2	233 00:00:00	32				VGR-32 OWLT IS 11H 03M 25S					2L
3	233 00:30:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-0606 (D/L ONLY)					1DP
4	233 00:30:00	31				CFG CODES					1DP
5	233 00:44:28	31	60 SET			15.3 DEGREE SET DSC-60					1V
6	233 03:00:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0606 (D/L ONLY)					1DP
7	233 03:00:00	31				CFG CODES					1DP
8	233 03:27:44	32	40RISE			10.2 DEGREE RISE DSC-40					2V
9	233 04:37:38	31	40RISE			10.2 DEGREE RISE DSC-40					1V
10	233 07:05:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-0606					1DP
11	233 08:35:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-0606					1DP
12	233 08:37:08	31	10 SET			10.2 DEGREE SET DSC-10					1V
13	233 09:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0622 (D/L ONLY)					2DP
14	233 09:25:00	32				CFG CODES					2DP
15	233 12:00:00	31				VGR-31 OWLT IS 13H 50M 21S					1L
16	233 12:00:00	32				VGR-32 OWLT IS 11H 03M 29S					2L
17	233 12:10:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0622 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
18	233 12:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0622					2DP
19	233 13:32:40	31	60RISE			10.2 DEGREE RISE DSC-60					1V
20	233 13:39:50	31	40 SET			10.2 DEGREE SET DSC-40					1V
21	233 14:11:30	32			AC7SSB	(4 +175) SS BIAS CONTROL --- YAW	AACS		00931:17:003F	06-233/03:07:59	2ECa

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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	233 14:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0622					2DP
23	233 19:45:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0606 (D/L ONLY)					1DP
24	233 19:45:00	31				CFG CODES					1DP
25	233 20:11:59	32	40 SET			10.2 DEGREE SET DSC-40					2V
26	233 20:45:57	32				BEGIN SEQUENCE B133 -- LOCK STAR			00939:30:001F	06-233/09:42:23	2T
27	233 21:05:26	31	10RISE			10.2 DEGREE RISE DSC-10					1V
28	233 23:50:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0606					1DP
29	234 00:00:00	31				VGR-31 OWLT IS 13H 50M 27S					1L
30	234 00:00:00	32				VGR-32 OWLT IS 11H 03M 34S					2L
31	234 00:40:34	31	60 SET			15.2 DEGREE SET DSC-60					1V
32	234 01:15:00	31	NONE	OPCH NO		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
33	234 01:15:00	31	NONE	OPCH NO		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
34	234 01:16:00	31	NONE	OPCH NO		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
35	234 01:17:00	31	NONE	OPCH NO		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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
36	234 01:42:00	31	NONE	OPCH NO		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
37	234 02:55:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0607 (U/L PASS)					1DP
38	234 03:23:45	32	40RISE			10.2 DEGREE RISE DSC-40					2V
39	234 04:33:41	31	40RISE			10.2 DEGREE RISE DSC-40					1V
40	234 08:33:10	31	10 SET			10.2 DEGREE SET DSC-10					1V
41	234 08:40:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-0607					1DP
42	234 09:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0623 (D/L ONLY)					2DP
43	234 09:15:00	32				CFG CODES					2DP
44	234 10:15:26	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
45	234 10:15:26	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
46	234 10:16:14	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
47	234 10:16:14	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
48	234 10:19:38	32				BEGIN PWSREC			00956:27:001F	06-233/23:15:59	2T
49	234 10:19:38	32				B- DRGS4B			00956:27:001F	06-233/23:15:59	2TB
50	234 10:19:38	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		00956:27:009F	06-233/23:16:00	2ECF

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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
51	234 10:20:22	32				BEGIN RECORDING PWS DATA			00956:27:734F	06-233/23:16:43	2T
52	234 10:20:22	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		00956:27:735F	06-233/23:16:43	2ECd
53	234 10:20:22	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:2336	DTR		00956:27:735F	06-233/23:16:43	2ESd
54	234 10:20:26	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	00956:28:001F	06-233/23:16:47	2ESf
55	234 10:20:26	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		00956:28:002F	06-233/23:16:47	2ECs
56	234 10:20:27	32				B- DRCRUS			00956:28:018F	06-233/23:16:48	2TB
57	234 10:20:27	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		00956:28:025F	06-233/23:16:49	2ECf
58	234 10:21:14	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	00956:29:001F	06-233/23:17:35	2ESf
59	234 10:21:14	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		00956:29:001F	06-233/23:17:35	2ECd
60	234 10:21:14	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2626	DTR		00956:29:001F	06-233/23:17:35	2ESd

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
61	234 10:21:14	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		00956:29:002F	06-233/23:17:35	2ECs
62	234 10:21:15	32				END PWSREC			00956:29:018F	06-233/23:17:36	2T
63	234 11:21:50	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
64	234 11:21:50	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
65	234 11:22:02	32				BEGIN PMPCALLR			00957:45:001F	06-234/00:18:23	2T
66	234 11:26:02	32				B- DRCR5T			00957:50:001F	06-234/00:22:23	2TB
67	234 11:26:02	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		00957:50:009F	06-234/00:22:24	2ECf
68	234 11:26:50	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	00957:51:001F	06-234/00:23:11	2ESF
69	234 11:26:50	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		00957:51:001F	06-234/00:23:11	2ECs
70	234 11:33:14	32			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		00957:59:009F	06-234/00:29:36	2ECf
71	234 11:34:02	32				BEGIN PLS/MAG/PESCAL			00958:00:001F	06-234/00:30:23	2T
72	234 11:39:45	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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
73	234 11:39:45	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
74	234 11:40:33	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
75	234 11:40:33	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
76	234 11:43:09	31				BEGIN PWSREC.31			07099:39:001F	06-233/21:52:35	1T
77	234 11:43:09	31			SC32AJ	(10) PLS CONFIG CMD	FDS		07099:39:009F	06-233/21:52:36	1ECF
78	234 11:43:57	31				B- DRGS4B			07099:40:001F	06-233/21:53:23	1TB
79	234 11:43:57	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		07099:40:009F	06-233/21:53:24	1ECF
80	234 11:44:41	31				BEGIN RECORDING PWS DATA			07099:40:734F	06-233/21:54:07	1T
81	234 11:44:41	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		07099:40:735F	06-233/21:54:08	1ECD
82	234 11:44:41	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:0250	DTR		07099:40:735F	06-233/21:54:08	1ESd
83	234 11:44:45	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	07099:41:001F	06-233/21:54:11	1ESF

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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
84	234 11:44:45	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		07099:41:002F	06-233/21:54:12	1ECs
85	234 11:44:46	31				B- DRCRUS			07099:41:018F	06-233/21:54:12	1TB
86	234 11:44:46	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		07099:41:026F	06-233/21:54:13	1ECf
87	234 11:45:33	31		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	07099:42:001F	06-233/21:54:59	1ESf
88	234 11:45:33	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		07099:42:002F	06-233/21:55:00	1ECd
89	234 11:45:33	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0543	DTR		07099:42:002F	06-233/21:55:00	1ESd
90	234 11:45:33	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		07099:42:002F	06-233/21:55:00	1ECs
91	234 11:46:21	31			SC32AJ	(13) PLS CONFIG CMD	FDS		07099:43:009F	06-233/21:55:48	1ECf
92	234 11:46:22	31				END PWSREC.31			07099:43:018F	06-233/21:55:48	1T
93	234 12:00:00	31				VGR-31 OWLT IS 13H 50M 33S					1L
94	234 12:00:00	32				VGR-32 OWLT IS 11H 03M 38S					2L
95	234 12:25:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-0623 (D/L ONLY)					2DP
96	234 12:25:00	32				CFG CODES					2DP
97	234 12:30:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-0623					2DP

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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
98	234 13:16:27	32				END PLSCAL			00960:08:001F	06-234/02:12:47	2T
99	234 13:28:45	31	60RISE			10.2 DEGREE RISE DSC-60					1V
100	234 13:35:55	31	40 SET			10.2 DEGREE SET DSC-40					1V
101	234 14:36:27	32				END MAGCAL			00961:48:001F	06-234/03:32:47	2T
102	234 14:49:52	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
103	234 14:49:52	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
104	234 14:54:04	32				END PESCAL			00962:10:001F	06-234/03:50:23	2T
105	234 14:54:04	32				B- DRCRUS			00962:10:001F	06-234/03:50:23	2TB
106	234 14:54:04	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		00962:10:009F	06-234/03:50:24	2ECf
107	234 14:54:52	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	00962:11:001F	06-234/03:51:11	2ESf
108	234 14:54:52	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		00962:11:002F	06-234/03:51:11	2ECs
109	234 14:54:53	32				END PMPCALLR			00962:11:018F	06-234/03:51:12	2T
110	234 17:55:00	32	43 LOS	OPCH	ACE	LOS DSS-43 PASS-0623					2DP
111	234 19:45:00	31	65 AOS	OPCH	ACE	AOS DSS-65 PASS-0607 (D/L ONLY)					1DP
112	234 19:45:00	31				CFG CODES					1DP

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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
113	234 20:07:59	32	40	SET		10.2 DEGREE SET DSC-40					2V
114	234 21:01:31	31	10	RISE		10.2 DEGREE RISE DSC-10					1V
115	234 23:50:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-0607					1DP
116	235 00:00:00	31				VGR-31 OWLT IS 13H 50M 39S					1L
117	235 00:00:00	32				VGR-32 OWLT IS 11H 03M 43S					2L
118	235 00:36:37	31	60	SET		15.2 DEGREE SET DSC-60					1V
119	235 00:45:00	31	24	AOS	OPCH ACE	AOS DSS-24 PASS-0608 (U/L PASS)					1DP
120	235 03:19:46	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
121	235 03:25:00	31	15	AOS	OPCH ACE	AOS DSS-15 PASS-0608 (D/L ONLY)					1DP
122	235 03:25:00	31				CFG CODES					1DP
123	235 03:45:00	31	24	LOS	OPCH ACE	LOS DSS-24 PASS-0608					1DP
124	235 04:29:43	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
125	235 05:23:15	31	15		OPCH 15	== START TLC TEST DOWN-LINK ==					1TD
126	235 06:24:15	31	15		OPCH 15	== END TLC TEST DOWN-LINK ==					1TD
127	235 06:55:00	31	15	LOS	OPCH ACE	LOS DSS-15 PASS-0608					1DP
128	235 08:29:13	31	10	SET		10.2 DEGREE SET DSC-10					1V
129	235 12:00:00	31				VGR-31 OWLT IS 13H 50M 45S					1L
130	235 12:00:00	32				VGR-32 OWLT IS 11H 03M 48S					2L
131	235 13:24:49	31	60	RISE		10.2 DEGREE RISE DSC-60					1V
132	235 13:32:00	31	40	SET		10.2 DEGREE SET DSC-40					1V
133	235 14:05:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-0624 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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	235 14:05:00	32				CFG CODES					2DP
135	235 19:50:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0608 (D/L ONLY)					1DP
136	235 19:50:00	31				CFG CODES					1DP
137	235 19:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0624					2DP
138	235 20:03:59	32	40 SET			10.2 DEGREE SET DSC-40					2V
139	235 20:57:35	31	10RISE			10.2 DEGREE RISE DSC-10					1V
140	235 23:35:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0608					1DP
141	236 00:00:00	31				VGR-31 OWLT IS 13H 50M 50S					1L
142	236 00:00:00	32				VGR-32 OWLT IS 11H 03M 52S					2L
143	236 00:32:43	31	60 SET			15.2 DEGREE SET DSC-60					1V
144	236 00:50:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-0609 (D/L ONLY)					1DP
145	236 00:50:00	31				CFG CODES					1DP
146	236 02:30:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-0609					1DP
147	236 02:30:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0609 (D/L ONLY)					1DP
148	236 02:30:00	31				CFG CODES					1DP
149	236 03:15:46	32	40RISE			10.2 DEGREE RISE DSC-40					2V
150	236 04:25:46	31	40RISE			10.2 DEGREE RISE DSC-40					1V
151	236 06:30:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-0609					1DP
152	236 08:25:16	31	10 SET			10.2 DEGREE SET DSC-10					1V
153	236 11:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0625 (D/L ONLY)					2DP
154	236 11:00:00	32				CFG CODES					2DP

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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
155	236 12:00:00	31				VGR-31 OWLT IS 13H 50M 56S					1L
156	236 12:00:00	32				VGR-32 OWLT IS 11H 03M 57S					2L
157	236 12:45:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-0625 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
158	236 13:05:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-0625					2DP
159	236 13:20:54	31			60RISE	10.2 DEGREE RISE DSC-60					1V
160	236 13:28:04	31			40 SET	10.2 DEGREE SET DSC-40					1V
161	236 17:55:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-0625					2DP
162	236 19:40:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-0609 (D/L ONLY)					1DP
163	236 19:40:00	31				CFG CODES					1DP
164	236 20:00:00	32	40	SET		10.2 DEGREE SET DSC-40					2V
165	236 20:53:40	31			10RISE	10.2 DEGREE RISE DSC-10					1V
166	236 23:40:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-0609					1DP
167	237 00:00:00	31				VGR-31 OWLT IS 13H 51M 02S					1L
168	237 00:00:00	31	25	AOS	OPCH ACE	AOS DSS-25 PASS-0610 (D/L ONLY)					1DP
169	237 00:00:00	31				CFG CODES					1DP
170	237 00:00:00	32				VGR-32 OWLT IS 11H 04M 02S					2L
171	237 00:28:49	31	60	SET		15.2 DEGREE SET DSC-60					1V
172	237 03:11:48	32			40RISE	10.2 DEGREE RISE DSC-40					2V
173	237 04:21:48	31			40RISE	10.2 DEGREE RISE DSC-40					1V
174	237 05:20:04	32			AC7SSB	(4 +176) SS BIAS CONTROL --- YAW	AACS		01040:12:003F	06-236/18:15:59	2ECa
175	237 06:25:00	31	14	AOS	OPCH ACE	AOS DSS-14 PASS-0610 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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
202	237 17:45:24	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		07197:11:026F	06-237/03:54:13	1ECf
203	237 17:46:11	31		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	07197:12:001F	06-237/03:54:59	1ESf
204	237 17:46:11	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		07197:12:002F	06-237/03:55:00	1ECd
205	237 17:46:11	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:3257	DTR		07197:12:002F	06-237/03:55:00	1ESd
206	237 17:46:11	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		07197:12:002F	06-237/03:55:00	1ECs
207	237 17:46:59	31			SC32AJ	(13) PLS CONFIG CMD	FDS		07197:13:009F	06-237/03:55:48	1ECf
208	237 19:40:00	31	65 AOS	OPCH	ACE	AOS DSS-65 PASS-0610 (D/L ONLY)					1DP
209	237 19:40:00	31				CFG CODES					1DP
210	237 19:45:00	32	45 LOS	OPCH	ACE	LOS DSS-45 PASS-0626					2DP
211	237 19:52:36	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		07199:50:002F	06-237/06:01:24	1ECd
212	237 19:52:36	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:3251	DTR		07199:50:002F	06-237/06:01:24	1ESd
213	237 19:56:00	32	40 SET			10.2 DEGREE SET DSC-40					2V
214	237 20:49:44	31	10RISE			10.2 DEGREE RISE DSC-10					1V

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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
215	237 21:57:40	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		07202:26:256F	06-237/08:06:27	1ECd
216	237 21:57:40	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:0549	DTR		07202:26:256F	06-237/08:06:27	1ESd
217	237 22:52:37	31			CC16C	(7015) DTR STATE SELECT: READY	DTR		07203:35:002F	06-237/09:01:24	1ECd
218	237 22:52:37	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0549	DTR		07203:35:002F	06-237/09:01:24	1ESd
219	237 23:35:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0610					1DP
220	238 00:00:00	31				VGR-31 OWLT IS 13H 51M 14S					1L
221	238 00:00:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-0611 (D/L ONLY)					1DP
222	238 00:00:00	31				CFG CODES					1DP
223	238 00:00:00	32				VGR-32 OWLT IS 11H 04M 11S					2L
224	238 00:24:54	31	60 SET			15.2 DEGREE SET DSC-60					1V
225	238 03:07:49	32	40RISE			10.2 DEGREE RISE DSC-40					2V
226	238 04:17:51	31	40RISE			10.2 DEGREE RISE DSC-40					1V
227	238 07:35:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-0611					1DP
228	238 08:17:21	31	10 SET			10.2 DEGREE SET DSC-10					1V
229	238 09:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0627 (D/L ONLY)					2DP
230	238 09:05:00	32				CFG CODES					2DP
231	238 12:00:00	31				VGR-31 OWLT IS 13H 51M 20S					1L
232	238 12:00:00	32				VGR-32 OWLT IS 11H 04M 16S					2L

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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
233	238 13:13:03	31	60RISE			10.2 DEGREE RISE DSC-60					1V
234	238 13:20:14	31	40 SET			10.2 DEGREE SET DSC-40					1V
235	238 14:07:58	31				AHELII1 PWSREC 21			07222:39:018F	06-238/00:16:36	1T
236	238 14:07:58	31				B- PWSREC.31			07222:39:018F	06-238/00:16:36	1TB
237	238 14:07:58	31				BEGIN PWSREC.31			07222:39:018F	06-238/00:16:36	1T
238	238 14:08:46	31				B- DRGS4B			07222:40:018F	06-238/00:17:24	1TB
239	238 14:09:30	31				BEGIN RECORDING PWS DATA			07222:40:751F	06-238/00:18:08	1T
240	238 14:09:35	31				B- DRCRUS			07222:41:034F	06-238/00:18:13	1TB
241	238 14:11:11	31				END PWSREC.31			07222:43:034F	06-238/00:19:49	1T
242	238 19:35:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0611 (D/L ONLY)					1DP
243	238 19:35:00	31				CFG CODES					1DP
244	238 19:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0627					2DP
245	238 19:52:00	32	40 SET			10.2 DEGREE SET DSC-40					2V
246	238 20:45:49	31	10RISE			10.2 DEGREE RISE DSC-10					1V
247	238 23:30:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0611					1DP
248	239 00:00:00	31				VGR-31 OWLT IS 13H 51M 26S					1L
249	239 00:00:00	32				VGR-32 OWLT IS 11H 04M 21S					2L
250	239 00:21:00	31	60 SET			15.2 DEGREE SET DSC-60					1V
251	239 00:50:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-0612 (D/L ONLY)					1DP
252	239 00:50:00	31				CFG CODES					1DP
253	239 03:03:50	32	40RISE			10.2 DEGREE RISE DSC-40					2V
254	239 04:13:54	31	40RISE			10.2 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A060F JSX B132F/B133F WEEK 34 DOY 06-233/00:00 - 06-240/00:00

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
255	239 06:00:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-0612					1DP
256	239 07:12:05	31			AC7SSB	(4 +142) SS BIAS CONTROL --- YAW	AACS		07243:59:003F	06-238/17:20:36	1ECa
257	239 08:13:24	31	10 SET			10.2 DEGREE SET DSC-10					1V
258	239 09:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0628 (D/L ONLY)					2DP
259	239 09:10:00	32				CFG CODES					2DP
260	239 12:00:00	31				VGR-31 OWLT IS 13H 51M 32S					1L
261	239 12:00:00	32				VGR-32 OWLT IS 11H 04M 25S					2L
262	239 13:09:08	31	60RISE			10.2 DEGREE RISE DSC-60					1V
263	239 13:16:19	31	40 SET			10.2 DEGREE SET DSC-40					1V
264	239 19:30:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0612 (D/L ONLY)					1DP
265	239 19:30:00	31				CFG CODES					1DP
266	239 19:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0628					2DP
267	239 19:48:01	32	40 SET			10.2 DEGREE SET DSC-40					2V
268	239 20:41:54	31	10RISE			10.2 DEGREE RISE DSC-10					1V
269	239 23:30:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0612					1DP
270	239 23:45:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-0613 (D/L ONLY)					1DP
271	239 23:45:00	31				CFG CODES					1DP
272	240 00:00:00	31				VGR-31 OWLT IS 13H 51M 38S					1L
273	240 00:00:00	32				VGR-32 OWLT IS 11H 04M 30S					2L