

INTEGRATED SEQUENCE FOR JST A031F JSX B103F WEEK 23 DOY 99-158/00:00 - 99-165/00:00

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	158 00:00:00	31				VGR-31 OWLT IS 10H 09M 22S					1L
2	158 00:00:00	32				VGR-32 OWLT IS 07H 56M 07S					2L
3	158 00:20:54	32	40	SET		10 DEGREE SET DSC-40					2V
4	158 01:55:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-7966					1DP
5	158 01:57:33	31	10	RISE		10 DEGREE RISE DSC-10					1V
6	158 05:32:10	31	60	SET		10 DEGREE SET DSC-60					1V
7	158 06:00:00	31	24	AOS	OPCH ACE	AOS DSS-24 PASS-7967 (D/L ONLY)					1DP
8	158 07:09:59	31				B- UVSLEW			59180:34:001F	99-157/21:00:35	1TB
9	158 07:09:59	31				SLEW TO HELIO-12A			59180:34:001F	99-157/21:00:35	1T
10	158 07:09:59	31				B- PLATPOA			59180:34:001F	99-157/21:00:35	1TB
11	158 07:09:59	31			AC7SPK	(1 12 1 075 108) EL SLEW R=LOW	AACS		59180:34:003F	99-157/21:00:36	1ECa
12	158 07:12:25	31				B- SLEND			59180:37:034F	99-157/21:03:01	1TB
13	158 07:12:25	31			SLEWEND	AZ=125.000 EL=165.518 CO=160.170			59180:37:034F	99-157/21:03:01	1T
14	158 08:20:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-7983 (D/L ONLY)					2DP
15	158 08:51:51	32	40	RISE		10 DEGREE RISE DSC-40					2V
16	158 09:27:08	31	40	RISE		10 DEGREE RISE DSC-40					1V
17	158 12:00:00	31				VGR-31 OWLT IS 10H 09M 24S					1L
18	158 12:00:00	32				VGR-32 OWLT IS 07H 56M 07S					2L
19	158 12:05:00	31	24	LOS	OPCH ACE	LOS DSS-24 PASS-7967					1DP
20	158 13:26:29	31	10	SET		10 DEGREE SET DSC-10					1V
21	158 15:58:49	31			AC7SSB	(3 -003) SS BIAS CONTROL - PITCH	AACS		59191:35:003F	99-158/05:49:24	1ECa
22	158 16:35:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-7983					2DP
23	158 17:10:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-7983 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A031F JSX B103F WEEK 23 DOY 99-158/00:00 - 99-165/00:00

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
24	158 18:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7967 (D/L ONLY)					1DP
25	158 18:20:41	31	60RISE			10 DEGREE RISE DSC-60					1V
26	158 18:27:51	31	40 SET			10 DEGREE SET DSC-40					1V
27	158 19:10:02	31				B- UVSLEW			59195:34:001F	99-158/09:00:35	1TB
28	158 19:10:02	31				SLEW TO HELIO-11A			59195:34:001F	99-158/09:00:35	1T
29	158 19:10:02	31				B- PLATPOA			59195:34:001F	99-158/09:00:35	1TB
30	158 19:10:02	31			AC7SPK	(1 12 2 068 132) EL SLEW R=LOW	AACS		59195:34:003F	99-158/09:00:36	1ECa
31	158 19:12:16	31				B- SLEND			59195:36:634F	99-158/09:02:49	1TB
32	158 19:12:16	31			SLEWEND	AZ=125.000 EL=176.032 CO=169.876			59195:36:634F	99-158/09:02:49	1T
33	158 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7983					2DP
34	159 00:00:00	31				VGR-31 OWLT IS 10H 09M 27S					1L
35	159 00:00:00	32				VGR-32 OWLT IS 07H 56M 07S					2L
36	159 00:16:57	32	40 SET			10 DEGREE SET DSC-40					2V
37	159 01:53:34	31	10RISE			10 DEGREE RISE DSC-10					1V
38	159 05:28:11	31	60 SET			10 DEGREE SET DSC-60					1V
39	159 05:45:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-7968 (D/L ONLY)					1DP
40	159 06:10:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-7967					1DP
41	159 07:10:05	31				B- UVSLEW			59210:34:001F	99-158/21:00:35	1TB
42	159 07:10:05	31				SLEW TO MIDPNT-A			59210:34:001F	99-158/21:00:35	1T
43	159 07:10:05	31				B- PLATPOB			59210:34:001F	99-158/21:00:35	1TB
44	159 07:10:05	31			AC7SPK	(1 12 1 093 214) EL SLEW R=LOW	AACS		59210:34:003F	99-158/21:00:36	1ECa
45	159 07:10:05	31			AC7SPK	(2 12 1 165 130) AZ SLEW R=LOW	AACS		59210:34:005F	99-158/21:00:36	1ECa
46	159 07:36:49	31				B- SLEND			59211:07:334F	99-158/21:27:19	1TB

INTEGRATED SEQUENCE FOR JST A031F JSX B103F WEEK 23 DOY 99-158/00:00 - 99-165/00:00

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	159 14:26:55	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		59219:40:009F	99-159/04:17:24	1ECf
85	159 14:27:39	31				BEGIN RECORDING PWS DATA			59219:40:734F	99-159/04:18:07	1T
86	159 14:27:39	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		59219:40:735F	99-159/04:18:08	1ECd
87	159 14:27:39	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:3540	DTR		59219:40:735F	99-159/04:18:08	1ESd
88	159 14:27:43	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	59219:41:001F	99-159/04:18:11	1ESf
89	159 14:27:43	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		59219:41:002F	99-159/04:18:11	1ECs
90	159 14:27:44	31				B- DRCRUS			59219:41:018F	99-159/04:18:12	1TB
91	159 14:27:44	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		59219:41:026F	99-159/04:18:13	1ECf
92	159 14:28:31	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	59219:42:001F	99-159/04:18:59	1ESf

INTEGRATED SEQUENCE FOR JST A031F JSX B103F WEEK 23 DOY 99-158/00:00 - 99-165/00:00

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93	159 14:28:31	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		59219:42:002F	99-159/04:19:00	1ECs
94	159 14:28:31	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		59219:42:002F	99-159/04:19:00	1ECd
95	159 14:28:31	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:3247	DTR		59219:42:002F	99-159/04:19:00	1ESd
96	159 14:29:19	31			SC32AJ	(11) PLS CONFIG CMD	FDS		59219:43:009F	99-159/04:19:48	1ECf
97	159 14:29:20	31				END PWSREC.31			59219:43:018F	99-159/04:19:48	1T
98	159 16:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7984					2DP
99	159 17:35:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7984 (D/L ONLY)					2DP
100	159 18:16:42	31	60RISE			10 DEGREE RISE DSC-60					1V
101	159 18:23:52	31	40 SET			10 DEGREE SET DSC-40					1V
102	159 19:10:08	31				B- UVSLEW			59225:34:001F	99-159/09:00:35	1TB
103	159 19:10:08	31				SLEW TO HELIO-10A			59225:34:001F	99-159/09:00:35	1T
104	159 19:10:08	31				B- PLATPOB			59225:34:001F	99-159/09:00:35	1TB
105	159 19:10:08	31			AC7SPK	(2 12 2 222 177) AZ SLEW R=LOW	AACS		59225:34:003F	99-159/09:00:36	1ECa
106	159 19:10:08	31			AC7SPK	(1 12 1 071 142) EL SLEW R=LOW	AACS		59225:34:005F	99-159/09:00:36	1ECa
107	159 19:32:56	31				B- SLEND			59226:02:401F	99-159/09:23:23	1TB
108	159 19:32:56	31			SLEWEND	AZ=299.984 EL=172.024 CO=172.942			59226:02:401F	99-159/09:23:23	1T
109	159 21:05:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-7984					2DP
110	160 00:00:00	31				VGR-31 OWLT IS 10H 09M 33S					1L
111	160 00:00:00	32				VGR-32 OWLT IS 07H 56M 08S					2L
112	160 00:12:59	32	40 SET			10 DEGREE SET DSC-40					2V

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113	160 00:20:00	31	54 AOS	OPCH ACE		AOS DSS-54 PASS-7968 (D/L ONLY)					1DP
114	160 01:49:35	31	10RISE			10 DEGREE RISE DSC-10					1V
115	160 04:35:00	31	54 LOS	OPCH ACE		LOS DSS-54 PASS-7968					1DP
116	160 05:24:11	31	60 SET			10 DEGREE SET DSC-60					1V
117	160 05:45:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-7969 (D/L ONLY)					1DP
118	160 07:10:10	31				B- UVSLEW			59240:34:001F	99-159/21:00:35	1TB
119	160 07:10:10	31				SLEW TO HELIO-9A			59240:34:001F	99-159/21:00:35	1T
120	160 07:10:10	31				B- PLATPOB			59240:34:001F	99-159/21:00:35	1TB
121	160 07:10:10	31			AC7SPK	(1 12 2 079 159) EL SLEW R=LOW	AACS		59240:34:003F	99-159/21:00:36	1ECa
122	160 07:10:10	31			AC7SPL	(2 12 1 255 044) AZ SLEW R=LOW	AACS		59240:34:005F	99-159/21:00:36	1ECa
123	160 07:12:50	31				B- SLEND			59240:37:251F	99-159/21:03:14	1TB
124	160 07:12:50	31			SLEWEND	AZ=299.953 EL=160.328 CO=163.303			59240:37:251F	99-159/21:03:14	1T
125	160 08:10:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7985 (D/L ONLY)					2DP
126	160 08:43:45	32	40RISE			10 DEGREE RISE DSC-40					2V
127	160 09:19:11	31	40RISE			10 DEGREE RISE DSC-40					1V
128	160 11:45:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-7969					1DP
129	160 12:00:00	31				VGR-31 OWLT IS 10H 09M 36S					1L
130	160 12:00:00	32				VGR-32 OWLT IS 07H 56M 08S					2L
131	160 13:18:32	31	10 SET			10 DEGREE SET DSC-10					1V
132	160 15:56:56	32			AC7SSB	(4 +153) SS BIAS CONTROL --- YAW	AACS		53109:23:003F	99-160/08:00:47	2ECa
133	160 16:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7985					2DP
134	160 17:45:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7985 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP

INTEGRATED SEQUENCE FOR JST A031F JSX B103F WEEK 23 DOY 99-158/00:00 - 99-165/00:00

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
135	160 18:10:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7969 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
136	160 18:12:43	31	60RISE			10 DEGREE RISE DSC-60					1V
137	160 18:19:53	31	40 SET			10 DEGREE SET DSC-40					1V
138	160 19:10:13	31				B- UVSLEW			59255:34:001F	99-160/09:00:35	1TB
139	160 19:10:13	31				SLEW TO HELIO-8A			59255:34:001F	99-160/09:00:35	1T
140	160 19:10:13	31				B- PLATPOA			59255:34:001F	99-160/09:00:35	1TB
141	160 19:10:13	31			AC7SPK	(1 12 1 086 126) EL SLEW R=LOW	AACS		59255:34:003F	99-160/09:00:36	1ECa
142	160 19:12:24	31				B- SLEND			59255:36:584F	99-160/09:02:46	1TB
143	160 19:12:24	31			SLEWEND	AZ=299.953 EL=150.019 CO=153.434			59255:36:584F	99-160/09:02:46	1T
144	160 23:00:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
145	160 23:00:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
146	160 23:01:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
147	160 23:02:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD

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148	160 23:27:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
149	161 00:00:00	31				VGR-31 OWLT IS 10H 09M 39S					1L
150	161 00:00:00	32				VGR-32 OWLT IS 07H 56M 08S					2L
151	161 00:09:02	32	40 SET			10 DEGREE SET DSC-40					2V
152	161 00:10:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-7985					2DP
153	161 01:45:36	31	10RISE			10 DEGREE RISE DSC-10					1V
154	161 03:37:27	31			AC7SSB	(4 +142) SS BIAS CONTROL --- YAW	AACS		59266:08:003F	99-160/17:27:48	1ECa
155	161 05:20:12	31	60 SET			10 DEGREE SET DSC-60					1V
156	161 05:25:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-7970 (D/L ONLY)					1DP
157	161 05:45:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-7969					1DP
158	161 06:37:44	32			AC7SSB	(3 -004) SS BIAS CONTROL - PITCH	AACS		53127:44:003F	99-160/22:41:35	2ECa
159	161 06:50:16	31				B- RFSTLC			59270:09:001F	99-160/20:40:35	1TB
160	161 07:10:16	31				B- UVSLEW			59270:34:001F	99-160/21:00:35	1TB
161	161 07:10:16	31				SLEW TO HELIO-7A			59270:34:001F	99-160/21:00:35	1T
162	161 07:10:16	31				B- PLATPOA			59270:34:001F	99-160/21:00:35	1TB
163	161 07:10:16	31			AC7SPK	(1 12 2 094 117) EL SLEW R=LOW	AACS		59270:34:003F	99-160/21:00:36	1ECa
164	161 07:12:36	31				B- SLEND			59270:36:734F	99-160/21:02:55	1TB
165	161 07:12:36	31			SLEWEND	AZ=299.953 EL=139.020 CO=142.688			59270:36:734F	99-160/21:02:55	1T
166	161 08:10:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7986 (D/L ONLY)					2DP
167	161 08:39:41	32	40RISE			10 DEGREE RISE DSC-40					2V
168	161 09:15:12	31	40RISE			10 DEGREE RISE DSC-40					1V

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189	162 00:00:00	31				VGR-31 OWLT IS 10H 09M 44S					1L
190	162 00:00:00	32				VGR-32 OWLT IS 07H 56M 09S					2L
191	162 00:05:05	32	40	SET		10 DEGREE SET DSC-40					2V
192	162 01:40:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-7970					1DP
193	162 01:41:37	31	10	RISE		10 DEGREE RISE DSC-10					1V
194	162 05:16:13	31	60	SET		10 DEGREE SET DSC-60					1V
195	162 06:05:00	31	24	AOS	OPCH ACE	AOS DSS-24 PASS-7971 (D/L ONLY)					1DP
196	162 07:10:22	31				B- UVSLEW			59300:34:001F	99-161/21:00:35	1TB
197	162 07:10:22	31				SLEW TO HELIO-5A			59300:34:001F	99-161/21:00:35	1T
198	162 07:10:22	31				B- PLATPOA			59300:34:001F	99-161/21:00:35	1TB
199	162 07:10:22	31			AC7SPK	(1 12 1 106 039) EL SLEW R=LOW	AACS		59300:34:003F	99-161/21:00:36	1ECa
200	162 07:11:59	31				B- SLEND			59300:36:018F	99-161/21:02:12	1TB
201	162 07:11:59	31			SLEWEND	AZ=299.953 EL=122.534 CO=126.357			59300:36:018F	99-161/21:02:12	1T
202	162 08:05:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-7987 (D/L ONLY)					2DP
203	162 08:35:38	32	40	RISE		10 DEGREE RISE DSC-40					2V
204	162 09:11:13	31	40	RISE		10 DEGREE RISE DSC-40					1V
205	162 12:00:00	31				VGR-31 OWLT IS 10H 09M 47S					1L
206	162 12:00:00	32				VGR-32 OWLT IS 07H 56M 09S					2L
207	162 12:05:45	32				B- GAIN.32			53164:34:001F	99-162/04:09:35	2TB
208	162 12:05:45	32				BEGIN GAIN32			53164:34:001F	99-162/04:09:35	2T
209	162 12:05:45	32				B- GYONAB.32			53164:34:001F	99-162/04:09:35	2TB
210	162 12:05:45	32				BEGIN GYONAB32			53164:34:001F	99-162/04:09:35	2T
211	162 12:05:45	32			AC7GYP	(000) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW B/ROLL	AACS		53164:34:003F	99-162/04:09:35	2ECa

INTEGRATED SEQUENCE FOR JST A031F JSX B103F WEEK 23 DOY 99-158/00:00 - 99-165/00:00

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212	162 12:05:45	32			CC7GCRP	GYRO C OFF	PWR		53164:34:004F	99-162/04:09:35	2ECp
213	162 12:05:45	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		53164:34:004F	99-162/04:09:35	2ESa
214	162 12:05:45	32			CC7GCRP	GYRO C OFF	PWR		53164:34:006F	99-162/04:09:36	2ECp
215	162 12:05:45	32			CC7PC	(372) GYRO C OFF	AACS		53164:34:008F	99-162/04:09:36	2ECa
216	162 12:05:45	32			CC7GBP	GYRO B ON	PWR		53164:34:009F	99-162/04:09:36	2ECp
217	162 12:05:45	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		53164:34:009F	99-162/04:09:36	2ESa
218	162 12:05:45	32			CC7GBP	GYRO B ON	PWR		53164:34:011F	99-162/04:09:36	2ECp
219	162 12:05:45	32			CC7PC	(363) GYRO B ON	AACS		53164:34:013F	99-162/04:09:36	2ECa
220	162 12:05:46	32			CC7GAP	GYRO A ON	PWR		53164:34:014F	99-162/04:09:36	2ECp
221	162 12:05:46	32				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		53164:34:014F	99-162/04:09:36	2ESa
222	162 12:05:46	32			CC7GAP	GYRO A ON	PWR		53164:34:016F	99-162/04:09:36	2ECp
223	162 12:05:46	32			CC7PC	(353) GYRO A ON	AACS		53164:34:018F	99-162/04:09:36	2ECa
224	162 12:06:14	32				DRIRU INITIALIZATION			53164:34:484F	99-162/04:10:04	2T
225	162 12:06:15	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		53164:34:501F	99-162/04:10:05	2ECa
226	162 12:06:44	32				SET CALIB			53164:35:184F	99-162/04:10:34	2T
227	162 12:06:45	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		53164:35:203F	99-162/04:10:35	2ECa

INTEGRATED SEQUENCE FOR JST A031F JSX B103F WEEK 23 DOY 99-158/00:00 - 99-165/00:00

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
228	162 12:15:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-7971					1DP
229	162 12:15:44	32				START GYRO FAULT TEST			53164:46:384F	99-162/04:19:34	2T
230	162 12:15:45	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		53164:46:401F	99-162/04:19:35	2ECa
231	162 12:15:46	32				END GYONAB32			53164:46:418F	99-162/04:19:36	2T
232	162 13:05:45	32				B- CCSTIMB			53165:49:001F	99-162/05:09:35	2TB
233	162 13:05:45	32				EXECUTE CCSTIMB FINE			53165:49:001F	99-162/05:09:35	2T
234	162 13:10:34	31	10 SET			10 DEGREE SET DSC-10					1V
235	162 16:10:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-7987 (D/L ONLY)					2DP
236	162 16:25:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7987					2DP
237	162 17:45:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7971 (D/L ONLY)					1DP
238	162 18:04:45	31	60RISE			10 DEGREE RISE DSC-60					1V
239	162 18:11:55	31	40 SET			10 DEGREE SET DSC-40					1V
240	162 19:10:25	31				B- UVSLEW			59315:34:001F	99-162/09:00:35	1TB
241	162 19:10:25	31				SLEW TO HELIO-4A			59315:34:001F	99-162/09:00:35	1T
242	162 19:10:25	31				B- PLATPOA			59315:34:001F	99-162/09:00:35	1TB
243	162 19:10:25	31			AC7SPK	(1 12 1 114 215) EL SLEW R=LOW	AACS		59315:34:003F	99-162/09:00:36	1ECa
244	162 19:13:03	31				B- SLEND			59315:37:234F	99-162/09:03:13	1TB
245	162 19:13:03	31			SLEWEND	AZ=299.953 EL=110.058 CO=113.952			59315:37:234F	99-162/09:03:13	1T
246	162 21:55:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-7987					2DP
247	163 00:00:00	31				VGR-31 OWLT IS 10H 09M 51S					1L
248	163 00:00:00	32				VGR-32 OWLT IS 07H 56M 09S					2L
249	163 00:01:07	32	40 SET			10 DEGREE SET DSC-40					2V
250	163 01:37:38	31	10RISE			10 DEGREE RISE DSC-10					1V

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INTEGRATED SEQUENCE FOR JST A031F JSX B103F WEEK 23 DOY 99-158/00:00 - 99-165/00:00

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
251	163 01:45:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-7971					1DP
252	163 04:04:04	31			AC7SSB	(3 -002) SS BIAS CONTROL - PITCH	AACS		59326:41:003F	99-162/17:54:12	1ECa
253	163 05:12:14	31	60 SET			10 DEGREE SET DSC-60					1V
254	163 05:45:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-7972 (D/L ONLY)					1DP
255	163 07:10:28	31				B- UVSLEW			59330:34:001F	99-162/21:00:35	1TB
256	163 07:10:28	31				SLEW TO HELIO-3A			59330:34:001F	99-162/21:00:35	1T
257	163 07:10:28	31				B- PLATPOA			59330:34:001F	99-162/21:00:35	1TB
258	163 07:10:28	31			AC7SPK	(1 12 2 121 136) EL SLEW R=LOW	AACS		59330:34:003F	99-162/21:00:36	1ECa
259	163 07:12:23	31				B- SLEND			59330:36:318F	99-162/21:02:30	1TB
260	163 07:12:23	31			SLEWEND	AZ=299.953 EL=101.064 CO=104.987			59330:36:318F	99-162/21:02:30	1T
261	163 08:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7988 (D/L ONLY)					2DP
262	163 08:31:35	32	40RISE			10 DEGREE RISE DSC-40					2V
263	163 09:07:15	31	40RISE			10 DEGREE RISE DSC-40					1V
264	163 12:00:00	31				VGR-31 OWLT IS 10H 09M 54S					1L
265	163 12:00:00	32				VGR-32 OWLT IS 07H 56M 10S					2L
266	163 12:30:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-7972					1DP
267	163 13:06:36	31	10 SET			10 DEGREE SET DSC-10					1V
268	163 16:20:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7988					2DP
269	163 17:05:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7988 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
270	163 18:00:46	31	60RISE			10 DEGREE RISE DSC-60					1V
271	163 18:07:56	31	40 SET			10 DEGREE SET DSC-40					1V
272	163 19:10:31	31				B- UVSLEW			59345:34:001F	99-163/09:00:35	1TB
273	163 19:10:31	31				SLEW TO HELIO-2A			59345:34:001F	99-163/09:00:35	1T

INTEGRATED SEQUENCE FOR JST A031F JSX B103F WEEK 23 DOY 99-158/00:00 - 99-165/00:00

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
274	163 19:10:31	31				B- PLATPOA			59345:34:001F	99-163/09:00:35	1TB
275	163 19:10:31	31			AC7SPK	(1 12 1 128 128) EL SLEW R=LOW	AACS		59345:34:003F	99-163/09:00:36	1ECa
276	163 19:12:51	31				B- SLEND			59345:36:734F	99-163/09:02:55	1TB
277	163 19:12:51	31			SLEWEND	AZ=299.953 EL=90.044 CO=94.030			59345:36:734F	99-163/09:02:55	1T
278	163 20:13:23	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
279	163 20:56:58	32			AC7SSB	(4 +154) SS BIAS CONTROL --- YAW	AACS		53205:38:003F	99-163/13:00:47	2ECa
280	163 21:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7972 (D/L ONLY)					1DP
281	163 23:57:09	32	40 SET			10 DEGREE SET DSC-40					2V
282	164 00:00:00	31				VGR-31 OWLT IS 10H 09M 57S					1L
283	164 00:00:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-7988					2DP
284	164 00:00:00	32				VGR-32 OWLT IS 07H 56M 10S					2L
285	164 01:33:39	31	10RISE			10 DEGREE RISE DSC-10					1V
286	164 03:25:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-7972					1DP
287	164 03:45:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-7973 (D/L ONLY)					1DP
288	164 05:08:15	31	60 SET			10 DEGREE SET DSC-60					1V
289	164 07:10:35	31				B- UVSLEW			59360:34:001F	99-163/21:00:35	1TB
290	164 07:10:35	31				SLEW TO HELIO-1A			59360:34:001F	99-163/21:00:35	1T
291	164 07:10:35	31				B- PLATPOA			59360:34:001F	99-163/21:00:35	1TB
292	164 07:10:35	31			AC7SPK	(1 12 1 135 216) EL SLEW R=LOW	AACS		59360:34:003F	99-163/21:00:36	1ECa
293	164 07:12:43	31				B- SLEND			59360:36:534F	99-163/21:02:43	1TB
294	164 07:12:43	31			SLEWEND	AZ=299.953 EL=80.049 CO=84.096			59360:36:534F	99-163/21:02:43	1T
295	164 08:27:32	32	40RISE			10 DEGREE RISE DSC-40					2V

INTEGRATED SEQUENCE FOR JST A031F JSX B103F WEEK 23 DOY 99-158/00:00 - 99-165/00:00

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
296	164 09:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7989 (D/L ONLY)					2DP
297	164 09:03:16	31	40RISE			10 DEGREE RISE DSC-40					1V
298	164 12:00:00	31				VGR-31 OWLT IS 10H 10M 00S					1L
299	164 12:00:00	32				VGR-32 OWLT IS 07H 56M 10S					2L
300	164 12:30:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-7973					1DP
301	164 13:02:37	31	10 SET			10 DEGREE SET DSC-10					1V
302	164 16:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7989					2DP
303	164 16:35:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7989 (D/L ONLY)					2DP
304	164 17:56:47	31	60RISE			10 DEGREE RISE DSC-60					1V
305	164 18:03:57	31	40 SET			10 DEGREE SET DSC-40					1V
306	164 20:23:23	32			AC7SSB	(3 -005) SS BIAS CONTROL - PITCH	AACS		53234:56:003F	99-164/12:27:11	2ECa
307	164 21:30:00	31	54 AOS	OPCH ACE		AOS DSS-54 PASS-7973 (D/L ONLY)					1DP
308	164 22:55:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-7989					2DP
309	164 23:53:12	32	40 SET			10 DEGREE SET DSC-40					2V
310	165 00:00:00	31				VGR-31 OWLT IS 10H 10M 03S					1L
311	165 00:00:00	32				VGR-32 OWLT IS 07H 56M 11S					2L