

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 32 DOY 97-216/00:00 - 97-223/00:00

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	216 00:00:00	31				VGR-31 OWLT IS 09H 17M 48S					1L
2	216 00:00:00	32				VGR-32 OWLT IS 07H 09M 10S					2L
3	216 01:36:32	31	60	SET		10 DEGREE SET DSC-60					1V
4	216 01:50:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-6755					1DP
5	216 02:11:30	32				B- UVSLEW			32873:08:001F	97-215/19:00:47	2TB
6	216 02:11:30	32				SLEW TO HELIO-8B			32873:08:001F	97-215/19:00:47	2T
7	216 02:11:30	32				B- PLATPOB			32873:08:001F	97-215/19:00:47	2TB
8	216 02:11:30	32			AC7SPK	(1 12 2 082 061) EL SLEW R=LOW	AACS		32873:08:003F	97-215/19:00:47	2ECa
9	216 02:11:30	32			AC7SPK	(2 12 2 233 215) AZ SLEW R=LOW	AACS		32873:08:004F	97-215/19:00:47	2ECa
10	216 02:17:31	32				B- SLEND			32873:15:418F	97-215/19:06:48	2TB
11	216 02:17:31	32			SLEWEND	AZ=315.970 EL=155.589 CO=160.231			32873:15:418F	97-215/19:06:48	2T
12	216 04:40:00	32	24	AOS	OPCH ACE	AOS DSS-24 PASS-7309 (D/L ONLY)					2DP
13	216 05:02:06	32	40	RISE		10 DEGREE RISE DSC-40					2V
14	216 05:10:00	31	25	AOS	OPCH ACE	AOS DSS-25 PASS-6756 (D/L ONLY)					1DP
15	216 05:30:08	31	40	RISE		10 DEGREE RISE DSC-40					1V
16	216 05:53:24	32	10	RISE		10 DEGREE RISE DSC-10					2V
17	216 06:41:44	32	10	SET		10 DEGREE SET DSC-10					2V
18	216 07:50:00	32	24	LOS	OPCH ACE	LOS DSS-24 PASS-7309					2DP
19	216 08:09:56	32			AC7SSB	(4 +174) SS BIAS CONTROL --- YAW	AACS		32880:36:003F	97-216/00:59:11	2ECa
20	216 09:29:36	31	10	SET		10 DEGREE SET DSC-10					1V
21	216 09:30:00	31	25	LOS	OPCH ACE	LOS DSS-25 PASS-6756					1DP
22	216 12:00:00	31				VGR-31 OWLT IS 09H 17M 53S					1L
23	216 12:00:00	32				VGR-32 OWLT IS 07H 09M 14S					2L

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 32 DOY 97-216/00:00 - 97-223/00:00

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	216 12:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7309 (D/L ONLY)					2DP
25	216 14:11:34	32				B- UVSLEW			32888:08:001F	97-216/07:00:47	2TB
26	216 14:11:34	32				SLEW TO MIDPNT-2B			32888:08:001F	97-216/07:00:47	2T
27	216 14:11:34	32				B- PLATPOB			32888:08:001F	97-216/07:00:47	2TB
28	216 14:11:34	32			AC7SPK	(1 12 1 097 127) EL SLEW R=LOW	AACS		32888:08:003F	97-216/07:00:47	2ECa
29	216 14:11:34	32			AC7SPK	(2 12 1 165 130) AZ SLEW R=LOW	AACS		32888:08:004F	97-216/07:00:47	2ECa
30	216 14:24:49	31	60RISE			10 DEGREE RISE DSC-60					1V
31	216 14:31:59	31	40 SET			10 DEGREE SET DSC-40					1V
32	216 14:35:23	32				B- SLEND			32888:37:618F	97-216/07:24:36	2TB
33	216 14:35:23	32			SLEWEND	AZ=219.973 EL=134.979 CO=129.274			32888:37:618F	97-216/07:24:36	2T
34	216 18:48:08	31			AC7SSB	(3 +013) SS BIAS CONTROL - PITCH	AACS		39036:11:002F	97-216/09:30:12	1ECa
35	216 19:11:36	32				B- UVSLEW			32894:23:001F	97-216/12:00:47	2TB
36	216 19:11:36	32				SLEW TO MIDPNT-1B			32894:23:001F	97-216/12:00:47	2T
37	216 19:11:36	32				B- PLATPOA			32894:23:001F	97-216/12:00:47	2TB
38	216 19:11:36	32			AC7SPK	(2 12 1 085 035) AZ SLEW R=LOW	AACS		32894:23:002F	97-216/12:00:47	2ECa
39	216 19:34:56	32				B- SLEND			32894:52:134F	97-216/12:24:07	2TB
40	216 19:34:56	32			SLEWEND	AZ=104.933 EL=134.979 CO=132.729			32894:52:134F	97-216/12:24:07	2T
41	216 20:03:55	32	40 SET			10 DEGREE SET DSC-40					2V
42	216 20:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7309					2DP
43	216 21:57:37	31	10RISE			10 DEGREE RISE DSC-10					1V
44	216 22:10:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6756 (D/L ONLY)					1DP
45	217 00:00:00	31				VGR-31 OWLT IS 09H 17M 59S					1L
46	217 00:00:00	32				VGR-32 OWLT IS 07H 09M 17S					2L

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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
64	217 10:26:53	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		32913:27:009F	97-217/03:16:00	2ECf
65	217 10:27:37	32				BEGIN RECORDING PWS DATA			32913:27:734F	97-217/03:16:43	2T
66	217 10:27:37	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		32913:27:734F	97-217/03:16:43	2ECd
67	217 10:27:37	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1442	DTR		32913:27:734F	97-217/03:16:43	2ESd
68	217 10:27:41	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	32913:28:001F	97-217/03:16:47	2ESf
69	217 10:27:41	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		32913:28:002F	97-217/03:16:47	2ECs
70	217 10:27:42	32				B- DRCRUS			32913:28:018F	97-217/03:16:48	2TB
71	217 10:27:42	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		32913:28:025F	97-217/03:16:49	2ECf
72	217 10:28:29	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	32913:29:001F	97-217/03:17:35	2ESf
73	217 10:28:29	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		32913:29:001F	97-217/03:17:35	2ECd

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 32 DOY 97-216/00:00 - 97-223/00:00

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
87	217 11:12:12	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1147	DTR		39056:40:735F	97-217/01:54:08	1ESd
88	217 11:12:16	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	39056:41:001F	97-217/01:54:11	1ESf
89	217 11:12:16	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		39056:41:002F	97-217/01:54:12	1ECs
90	217 11:12:17	31				B- DRCRUS			39056:41:018F	97-217/01:54:12	1TB
91	217 11:12:17	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		39056:41:026F	97-217/01:54:13	1ECf
92	217 11:13:04	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	39056:42:001F	97-217/01:54:59	1ESf
93	217 11:13:04	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		39056:42:002F	97-217/01:55:00	1ECd
94	217 11:13:04	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0855	DTR		39056:42:002F	97-217/01:55:00	1ESd
95	217 11:13:04	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		39056:42:002F	97-217/01:55:00	1ECs

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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
96	217 11:13:52	31			SC32AJ	(11) PLS CONFIG CMD	FDS		39056:43:010F	97-217/01:55:48	1ECf
97	217 11:13:53	31				END PWSREC.31			39056:43:018F	97-217/01:55:48	1T
98	217 12:00:00	31				VGR-31 OWLT IS 09H 18M 04S					1L
99	217 12:00:00	32				VGR-32 OWLT IS 07H 09M 21S					2L
100	217 12:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7310 (D/L ONLY)					2DP
101	217 14:11:42	32				B- UVSLEW			32918:08:001F	97-217/07:00:47	2TB
102	217 14:11:42	32				SLEW TO HELIO-7B			32918:08:001F	97-217/07:00:47	2T
103	217 14:11:42	32				B- PLATPOB			32918:08:001F	97-217/07:00:47	2TB
104	217 14:11:42	32			AC7SPK	(2 12 2 011 139) AZ SLEW R=LOW	AACS		32918:08:003F	97-217/07:00:47	2ECa
105	217 14:11:42	32			AC7SPK	(1 12 2 078 126) EL SLEW R=LOW	AACS		32918:08:004F	97-217/07:00:47	2ECa
106	217 14:20:53	31	60RISE			10 DEGREE RISE DSC-60					1V
107	217 14:28:03	31	40 SET			10 DEGREE SET DSC-40					1V
108	217 14:38:31	32				B- SLEND			32918:41:418F	97-217/07:27:36	2TB
109	217 14:38:31	32			SLEWEND	AZ=-0.694 EL=161.217 CO=168.523			32918:41:418F	97-217/07:27:36	2T
110	217 18:05:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6757 (D/L ONLY)					1DP
111	217 19:59:55	32	40 SET			10 DEGREE SET DSC-40					2V
112	217 20:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7310					2DP
113	217 21:53:40	31	10RISE			10 DEGREE RISE DSC-10					1V
114	217 22:05:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6758 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
115	217 22:20:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6757					1DP
116	218 00:00:00	31				VGR-31 OWLT IS 09H 18M 10S					1L
117	218 00:00:00	32				VGR-32 OWLT IS 07H 09M 25S					2L

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 32 DOY 97-216/00:00 - 97-223/00:00

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	218 01:28:41	31	60 SET			10 DEGREE SET DSC-60					1V
119	218 01:42:47	31			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		39074:49:001F	97-217/16:24:35	1ECa
120	218 02:11:46	32				B- UVSLEW			32933:08:001F	97-217/19:00:47	2TB
121	218 02:11:46	32				SLEW TO HELIO-6B			32933:08:001F	97-217/19:00:47	2T
122	218 02:11:46	32				B- PLATPOB			32933:08:001F	97-217/19:00:47	2TB
123	218 02:11:46	32			AC7SPK	(2 12 1 035 163) AZ SLEW R=LOW	AACS		32933:08:003F	97-217/19:00:47	2ECa
124	218 02:11:46	32			AC7SPK	(1 12 1 083 229) EL SLEW R=LOW	AACS		32933:08:004F	97-217/19:00:47	2ECa
125	218 02:20:20	32				B- SLEND			32933:18:568F	97-217/19:09:21	2TB
126	218 02:20:20	32			SLEWEND	AZ=33.708 EL=154.567 CO=160.282			32933:18:568F	97-217/19:09:21	2T
127	218 04:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7311 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
128	218 04:54:02	32	40RISE			10 DEGREE RISE DSC-40					2V
129	218 05:22:11	31	40RISE			10 DEGREE RISE DSC-40					1V
130	218 05:45:49	32	10RISE			10 DEGREE RISE DSC-10					2V
131	218 06:33:14	32	10 SET			10 DEGREE SET DSC-10					2V
132	218 07:10:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7311					2DP
133	218 08:30:00	31	24	OPCH 24		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
134	218 08:30:00	31	24	OPCH 24		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD

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135	218 08:31:00	31	24	OPCH 24		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
136	218 08:32:00	31	24	OPCH 24		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
137	218 08:57:00	31	24	OPCH 24		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
138	218 09:05:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6758					1DP
139	218 09:21:39	31	10 SET			10 DEGREE SET DSC-10					1V
140	218 12:00:00	31				VGR-31 OWLT IS 09H 18M 16S					1L
141	218 12:00:00	32				VGR-32 OWLT IS 07H 09M 29S					2L
142	218 12:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7311 (D/L ONLY)					2DP
143	218 14:11:50	32				B- UVSLEW			32948:08:001F	97-218/07:00:47	2TB
144	218 14:11:50	32				SLEW TO HELIO-5B			32948:08:001F	97-218/07:00:47	2T
145	218 14:11:50	32				B- PLATPOB			32948:08:001F	97-218/07:00:47	2TB
146	218 14:11:50	32			AC7SPK	(2 12 1 049 077) AZ SLEW R=LOW	AACS		32948:08:003F	97-218/07:00:47	2ECa
147	218 14:11:50	32			AC7SPK	(1 12 1 091 097) EL SLEW R=LOW	AACS		32948:08:004F	97-218/07:00:47	2ECa
148	218 14:16:57	31	60RISE			10 DEGREE RISE DSC-60					1V
149	218 14:18:15	32				B- SLEND			32948:16:018F	97-218/07:07:12	2TB
150	218 14:18:15	32			SLEWEND	AZ=53.717 EL=143.316 CO=147.269			32948:16:018F	97-218/07:07:12	2T
151	218 14:24:07	31	40 SET			10 DEGREE SET DSC-40					1V

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152	218 16:45:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-6758 (D/L ONLY)					1DP
153	218 18:41:27	32			AC7SSB	(4 +175) SS BIAS CONTROL --- YAW	AACS		32953:45:002F	97-218/11:30:23	2ECa
154	218 18:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6758 (D/L ONLY)					1DP
155	218 19:00:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6758					1DP
156	218 19:55:55	32	40 SET			10 DEGREE SET DSC-40					2V
157	218 20:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7311					2DP
158	218 21:49:44	31	10RISE			10 DEGREE RISE DSC-10					1V
159	219 00:00:00	31				VGR-31 OWLT IS 09H 18M 21S					1L
160	219 00:00:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6759 (D/L ONLY)					1DP
161	219 00:00:00	32				VGR-32 OWLT IS 07H 09M 33S					2L
162	219 00:10:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6758					1DP
163	219 01:24:44	31	60 SET			10 DEGREE SET DSC-60					1V
164	219 02:11:54	32				B- UVSLEW			32963:08:001F	97-218/19:00:47	2TB
165	219 02:11:54	32				SLEW TO HELIO-4B			32963:08:001F	97-218/19:00:47	2T
166	219 02:11:54	32				B- PLATPOB			32963:08:001F	97-218/19:00:47	2TB
167	219 02:11:54	32			AC7SPK	(2 12 2 058 124) AZ SLEW R=LOW	AACS		32963:08:003F	97-218/19:00:47	2ECa
168	219 02:11:54	32			AC7SPK	(1 12 2 099 118) EL SLEW R=LOW	AACS		32963:08:004F	97-218/19:00:47	2ECa
169	219 02:16:56	32				B- SLEND			32963:14:234F	97-218/19:05:49	2TB
170	219 02:16:56	32			SLEWEND	AZ=66.288 EL=131.468 CO=134.132			32963:14:234F	97-218/19:05:49	2T
171	219 03:06:11	31				B- RFSTLC			39106:33:001F	97-218/17:47:47	1TB
172	219 03:33:41	31	24	OPCH 24		== START TLC TEST DOWN-LINK ==					1TD
173	219 04:25:00	32	25 AOS	OPCH ACE		AOS DSS-25 PASS-7312 (D/L ONLY)					2DP

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174	219 04:34:41	31	24	OPCH 24		== END TLC TEST DOWN-LINK ==					1TD
175	219 04:50:01	32	40RISE			10 DEGREE RISE DSC-40					2V
176	219 05:18:13	31	40RISE			10 DEGREE RISE DSC-40					1V
177	219 05:41:59	32	10RISE			10 DEGREE RISE DSC-10					2V
178	219 06:29:02	32	10 SET			10 DEGREE SET DSC-10					2V
179	219 07:45:00	32	25 LOS	OPCH ACE		LOS DSS-25 PASS-7312					2DP
180	219 09:00:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6759					1DP
181	219 09:17:41	31	10 SET			10 DEGREE SET DSC-10					1V
182	219 12:00:00	31				VGR-31 OWLT IS 09H 18M 27S					1L
183	219 12:00:00	32				VGR-32 OWLT IS 07H 09M 37S					2L
184	219 12:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7312 (D/L ONLY)					2DP
185	219 14:11:58	32				B- UVSLEW			32978:08:001F	97-219/07:00:47	2TB
186	219 14:11:58	32				SLEW TO HELIO-3B			32978:08:001F	97-219/07:00:47	2T
187	219 14:11:58	32				B- PLATPOB			32978:08:001F	97-219/07:00:47	2TB
188	219 14:11:58	32			AC7SPK	(2 12 2 063 125) AZ SLEW R=LOW	AACS		32978:08:003F	97-219/07:00:47	2ECa
189	219 14:11:58	32			AC7SPK	(1 12 1 108 171) EL SLEW R=LOW	AACS		32978:08:004F	97-219/07:00:47	2ECa
190	219 14:13:01	31	60RISE			10 DEGREE RISE DSC-60					1V
191	219 14:16:09	32				B- SLEND			32978:13:184F	97-219/07:04:58	2TB
192	219 14:16:09	32			SLEWEND	AZ=73.811 EL=118.750 CO=120.626			32978:13:184F	97-219/07:04:58	2T
193	219 14:20:11	31	40 SET			10 DEGREE SET DSC-40					1V
194	219 18:05:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6759 (D/L ONLY)					1DP
195	219 19:51:55	32	40 SET			10 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 32 DOY 97-216/00:00 - 97-223/00:00

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
196	219 20:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7312					2DP
197	219 21:45:48	31	10RISE			10 DEGREE RISE DSC-10					1V
198	219 22:00:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6760 (D/L ONLY)					1DP
199	219 22:15:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6759					1DP
200	220 00:00:00	31				VGR-31 OWLT IS 09H 18M 33S					1L
201	220 00:00:00	32				VGR-32 OWLT IS 07H 09M 41S					2L
202	220 01:20:50	31	60 SET			10 DEGREE SET DSC-60					1V
203	220 02:12:02	32				B- UVSLEW			32993:08:001F	97-219/19:00:47	2TB
204	220 02:12:02	32				SLEW TO HELIO-2B			32993:08:001F	97-219/19:00:47	2T
205	220 02:12:02	32				B- PLATPOB			32993:08:001F	97-219/19:00:47	2TB
206	220 02:12:02	32			AC7SPK	(2 12 2 068 107) AZ SLEW R=LOW	AACS		32993:08:003F	97-219/19:00:47	2ECa
207	220 02:12:02	32			AC7SPK	(1 12 1 119 182) EL SLEW R=LOW	AACS		32993:08:004F	97-219/19:00:47	2ECa
208	220 02:16:37	32				B- SLEND			32993:13:584F	97-219/19:05:22	2TB
209	220 02:16:37	32			SLEWEND	AZ=80.777 EL=103.492 CO=104.629			32993:13:584F	97-219/19:05:22	2T
210	220 04:45:59	32	40RISE			10 DEGREE RISE DSC-40					2V
211	220 05:04:03	32			AC7SSB	(3 -019) SS BIAS CONTROL - PITCH	AACS		32996:43:002F	97-219/21:52:47	2ECa
212	220 05:14:14	31	40RISE			10 DEGREE RISE DSC-40					1V
213	220 05:38:11	32	10RISE			10 DEGREE RISE DSC-10					2V
214	220 06:24:50	32	10 SET			10 DEGREE SET DSC-10					2V
215	220 09:00:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6760					1DP
216	220 09:13:42	31	10 SET			10 DEGREE SET DSC-10					1V
217	220 12:00:00	31				VGR-31 OWLT IS 09H 18M 38S					1L
218	220 12:00:00	32				VGR-32 OWLT IS 07H 09M 45S					2L

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 32 DOY 97-216/00:00 - 97-223/00:00

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
257	221 01:53:22	31			AC7MDP	(6) AACS MODE: ALL AXIS INERTIAL	AACS		39165:01:419F	97-220/16:34:37	1ECa
258	221 01:53:22	31				AACS STATUS MODE : AAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS	39165:01:419F	97-220/16:34:37	1ESa	
259	221 01:53:22	31			CC7GCRP	GYRO C OFF	PWR		39165:01:419F	97-220/16:34:37	1ECp
260	221 01:53:22	31			CC7GCRP	GYRO C OFF	PWR		39165:01:421F	97-220/16:34:37	1ECp
261	221 01:53:22	31			CC7PC	(372) GYRO C OFF	AACS		39165:01:424F	97-220/16:34:37	1ECa
262	221 01:53:22	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		39165:01:424F	97-220/16:34:37	1ECp
263	221 01:53:22	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		39165:01:426F	97-220/16:34:37	1ECp
264	221 01:53:23	31			CC7PC	(312) DUMMY PWR CMD	AACS		39165:01:428F	97-220/16:34:37	1ECa
265	221 01:56:22	31			AC7TCD	(322 033605) TURN COMMAND AXIS=ROLL POL=NEG RNG SCALE=X10	AACS		39165:05:219F	97-220/16:37:37	1ECa
266	221 04:20:00	32	24 AOS	OPCH ACE		AOS DSS-24 PASS-7314 (D/L ONLY)					2DP
267	221 04:41:57	32	40RISE			10 DEGREE RISE DSC-40					2V
268	221 05:10:16	31	40RISE			10 DEGREE RISE DSC-40					1V
269	221 05:12:59	32			AC7SSB	(4 +176) SS BIAS CONTROL --- YAW	AACS		33026:54:003F	97-220/22:01:35	2ECa
270	221 05:34:23	32	10RISE			10 DEGREE RISE DSC-10					2V
271	221 06:20:38	32	10 SET			10 DEGREE SET DSC-10					2V
272	221 06:24:36	31			SC32AJ	(10) PLS CONFIG CMD	FDS		39170:40:426F	97-220/21:05:49	1ECf
273	221 06:58:07	31			SC32AJ	(11) PLS CONFIG CMD	FDS		39171:22:342F	97-220/21:39:20	1ECf
274	221 07:30:00	32	24 LOS	OPCH ACE		LOS DSS-24 PASS-7314					2DP
275	221 07:31:40	31				ROLL TURN COMPLETE (NOMINAL)			39172:04:268F	97-220/22:12:51	1T
276	221 07:34:28	31			CC7PC	(345) CMDED TURN COMPLETE	AACS		39172:07:670F	97-220/22:15:40	1ECa

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 32 DOY 97-216/00:00 - 97-223/00:00

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
277	221 07:35:25	31			SC32AJ	(11) PLS CONFIG CMD	FDS		39172:09:026F	97-220/22:16:37	1ECf
278	221 07:44:25	31				RESET CALIB			39172:20:218F	97-220/22:25:36	1T
279	221 07:44:25	31			AC7PAR	(7530 000000) PARAMETER LOAD	AACS		39172:20:220F	97-220/22:25:37	1ECa
280	221 07:44:55	31			CC7SS	(1) SS SEARCH ENABLE	AACS		39172:20:718F	97-220/22:26:07	1ECa
281	221 07:44:55	31				AACS STATUS MODE : RAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS	39172:20:718F	97-220/22:26:07	1ESa	
282	221 07:44:55	31			CC7PC	(327) IDET ACQUIRED	AACS		39172:20:719F	97-220/22:26:07	1ECa
283	221 07:44:55	31			CC7GCRP	GYRO C OFF	PWR		39172:20:720F	97-220/22:26:07	1ECp
284	221 07:44:55	31			CC7GCRP	GYRO C OFF	PWR		39172:20:722F	97-220/22:26:07	1ECp
285	221 07:44:55	31			CC7PC	(372) GYRO C OFF	AACS		39172:20:724F	97-220/22:26:07	1ECa
286	221 07:44:55	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		39172:20:724F	97-220/22:26:07	1ECp
287	221 07:44:55	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		39172:20:726F	97-220/22:26:07	1ECp
288	221 07:44:56	31			CC7PC	(312) DUMMY PWR CMD	AACS		39172:20:728F	97-220/22:26:07	1ECa
289	221 07:50:55	31			CC7CT	(07) CST FLYBACK AND SWEEP	AACS		39172:28:318F	97-220/22:32:07	1ECa
290	221 07:52:00	31				GYROS OFF			39172:29:601F	97-220/22:33:11	1T
291	221 07:52:00	31				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS	39172:29:602F	97-220/22:33:12	1ESa	
292	221 07:52:00	31			CC7PC	(307) STAR ACQUIRED	AACS		39172:29:602F	97-220/22:33:12	1ECa
293	221 07:52:00	31			CC7GCRP	GYRO C OFF	PWR		39172:29:603F	97-220/22:33:12	1ECp
294	221 07:52:00	31			CC7GCRP	GYRO C OFF	PWR		39172:29:605F	97-220/22:33:12	1ECp

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 32 DOY 97-216/00:00 - 97-223/00:00

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
328	221 14:12:20	31	40 SET			10 DEGREE SET DSC-40					1V
329	221 15:12:15	32				B- UVSLEW			33039:23:001F	97-221/08:00:47	2TB
330	221 15:12:15	32				SLEW TO DARKPLATE			33039:23:001F	97-221/08:00:47	2T
331	221 15:12:15	32				B- PLATPOB			33039:23:001F	97-221/08:00:47	2TB
332	221 15:12:15	32			AC7SPK	(1 12 2 114 060) EL SLEW R=LOW	AACS		33039:23:003F	97-221/08:00:47	2ECa
333	221 15:12:15	32			AC7SPK	(2 12 2 004 070) AZ SLEW R=LOW	AACS		33039:23:004F	97-221/08:00:47	2ECa
334	221 15:35:31	32				B- SLEND			33039:52:068F	97-221/08:24:03	2TB
335	221 15:35:31	32			SLEWEND	AZ=-10.156 EL=110.666 CO=117.868			33039:52:068F	97-221/08:24:03	2T
336	221 18:05:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6761 (D/L ONLY)					1DP
337	221 19:43:55	32	40 SET			10 DEGREE SET DSC-40					2V
338	221 19:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7314					2DP
339	221 21:37:56	31	10RISE			10 DEGREE RISE DSC-10					1V
340	221 21:50:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6762 (D/L ONLY)					1DP
341	221 22:05:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6761					1DP
342	222 00:00:00	31				VGR-31 OWLT IS 09H 18M 55S					1L
343	222 00:00:00	32				VGR-32 OWLT IS 07H 09M 58S					2L
344	222 01:13:01	31	60 SET			10 DEGREE SET DSC-60					1V
345	222 04:37:56	32	40RISE			10 DEGREE RISE DSC-40					2V
346	222 05:06:17	31	40RISE			10 DEGREE RISE DSC-40					1V
347	222 05:25:00	32	25 AOS	OPCH ACE		AOS DSS-25 PASS-7315 (D/L ONLY)					2DP
348	222 05:30:33	32	10RISE			10 DEGREE RISE DSC-10					2V
349	222 06:16:26	32	10 SET			10 DEGREE SET DSC-10					2V
350	222 07:25:00	32	25 LOS	OPCH ACE		LOS DSS-25 PASS-7315					2DP

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 32 DOY 97-216/00:00 - 97-223/00:00

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
351	222 08:50:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6762					1DP
352	222 09:05:46	31	10 SET			10 DEGREE SET DSC-10					1V
353	222 12:00:00	31				VGR-31 OWLT IS 09H 19M 01S					1L
354	222 12:00:00	32				VGR-32 OWLT IS 07H 10M 02S					2L
355	222 13:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7315 (D/L ONLY)					2DP
356	222 14:01:14	31	60RISE			10 DEGREE RISE DSC-60					1V
357	222 14:08:24	31	40 SET			10 DEGREE SET DSC-40					1V
358	222 17:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7315					2DP
359	222 18:05:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6762 (D/L ONLY)					1DP
360	222 18:29:16	31			AC7SSB	(4 +135) SS BIAS CONTROL --- YAW	AACS		39215:46:003F	97-222/09:10:12	1ECa
361	222 19:39:55	32	40 SET			10 DEGREE SET DSC-40					2V
362	222 21:34:00	31	10RISE			10 DEGREE RISE DSC-10					1V
363	222 21:45:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6763 (D/L ONLY)					1DP
364	222 22:00:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6762					1DP
365	222 22:19:42	31				B- UVSLEW			39220:34:001F	97-222/13:00:35	1TB
366	222 22:19:42	31				SLEW TO HELIO-20A			39220:34:001F	97-222/13:00:35	1T
367	222 22:19:42	31				B- PLATPOB			39220:34:001F	97-222/13:00:35	1TB
368	222 22:19:42	31			AC7SPK	(2 12 1 099 212) AZ SLEW R=LOW	AACS		39220:34:003F	97-222/13:00:36	1ECa
369	222 22:19:42	31			AC7SPK	(1 12 2 173 176) EL SLEW R=LOW	AACS		39220:34:004F	97-222/13:00:36	1ECa
370	222 22:52:02	31				B- SLEND			39221:14:334F	97-222/13:32:55	1TB
371	222 22:52:02	31			SLEWEND	AZ=125.028 EL=25.026 CO=21.063			39221:14:334F	97-222/13:32:55	1T
372	223 00:00:00	31				VGR-31 OWLT IS 09H 19M 07S					1L
373	223 00:00:00	32				VGR-32 OWLT IS 07H 10M 06S					2L