

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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	227 00:00:00	31				VGR-31 OWLT IS 07H 49M 46S					1L
2	227 00:00:00	32				VGR-32 OWLT IS 05H 56M 32S					2L
3	227 00:46:34	31	60	SET		10 DEGREE SET DSC-60					1V
4	227 03:15:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-6221 (D/L ONLY)					2DP
5	227 03:15:08	32	10	RISE		10 DEGREE RISE DSC-10					2V
6	227 04:31:19	32	40	RISE		10 DEGREE RISE DSC-40					2V
7	227 04:39:07	31	40	RISE		10 DEGREE RISE DSC-40					1V
8	227 06:05:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-6205 (D/L ONLY)					1DP
9	227 06:20:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-6205					1DP
10	227 07:25:00	32	15	LOS	OPCH ACE	LOS DSS-15 PASS-6221					2DP
11	227 07:30:52	32	10	SET		10 DEGREE SET DSC-10					2V
12	227 08:38:39	31	10	SET		10 DEGREE SET DSC-10					1V
13	227 09:15:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-6205					1DP
14	227 10:50:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-6221 (D/L ONLY)					2DP
15	227 12:00:00	31				VGR-31 OWLT IS 07H 49M 52S					1L
16	227 12:00:00	32				VGR-32 OWLT IS 05H 56M 37S					2L
17	227 13:34:40	31	60	RISE		10 DEGREE RISE DSC-60					1V
18	227 13:41:50	31	40	SET		10 DEGREE SET DSC-40					1V
19	227 13:50:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-6205 (D/L ONLY)					1DP
20	227 14:55:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-6221 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
21	227 15:10:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-6221					2DP
22	227 15:50:30	31				B- UVSLEW			06484:19:001F	227 08:00:35.945	1TB
23	227 15:50:30	31				SLEW TO HELIO-1			06484:19:001F	227 08:00:35.945	1T

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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
24	227 15:50:30	31				B- PLATPOB			06484:19:001F	227 08:00:35.945	1TB
25	227 15:50:30	31			AC7SPK	(1 12 2 173 176) EL SLEW R=LOW	AACS		06484:19:003F	227 08:00:36.076	1ECa
26	227 15:50:30	31			AC7SPK	(2 12 2 098 079) AZ SLEW R=LOW	AACS		06484:19:004F	227 08:00:36.163	1ECa
27	227 16:20:10	31				B- SLEND			06484:56:068F	227 08:30:15.945	1TB
28	227 16:20:10	31			SLEWEND	AZ=125.000 EL=25.026 CO=20.969			06484:56:068F	227 08:30:15.945	1T
29	227 18:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6221					2DP
30	227 18:45:38	32	40 SET			10 DEGREE SET DSC-40					2V
31	227 19:20:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6205					1DP
32	227 21:03:54	32	60RISE			10 DEGREE RISE DSC-60					2V
33	227 21:07:23	31	10RISE			10 DEGREE RISE DSC-10					1V
34	227 21:20:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6206 (D/L ONLY)					1DP
35	227 21:24:09	31			AC7SSB	(3 +018) SS BIAS CONTROL - PITCH	AACS		06491:16:003F	227 13:34:12.069	1ECa
36	227 22:35:28	32	60 SET			10 DEGREE SET DSC-60					2V
37	228 00:00:00	31				VGR-31 OWLT IS 07H 49M 58S					1L
38	228 00:00:00	32				VGR-32 OWLT IS 05H 56M 41S					2L
39	228 00:06:52	32			AC7SSB	(4 +183) SS BIAS CONTROL --- YAW	AACS		00352:00:002F	227 18:06:23.877	2ECa
40	228 00:42:40	31	60 SET			10 DEGREE SET DSC-60					1V
41	228 03:11:10	32	10RISE			10 DEGREE RISE DSC-10					2V
42	228 03:15:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6222 (D/L ONLY)					2DP
43	228 03:50:36	31				B- UVSLEW			06499:19:001F	227 20:00:35.945	1TB
44	228 03:50:36	31				SLEW TO HELIO-2			06499:19:001F	227 20:00:35.945	1T
45	228 03:50:36	31				B- PLATPOA			06499:19:001F	227 20:00:35.945	1TB
46	228 03:50:36	31			AC7SPK	(1 12 1 158 063) EL SLEW R=LOW	AACS		06499:19:003F	227 20:00:36.068	1ECa

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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
47	228 03:55:14	31				B- SLEND			06499:24:634F	227 20:05:13.945	1TB
48	228 03:55:14	31			SLEWEND	AZ=125.000 EL=46.985 CO=42.703			06499:24:634F	227 20:05:13.945	1T
49	228 04:27:18	32	40RISE			10 DEGREE RISE DSC-40					2V
50	228 04:35:08	31	40RISE			10 DEGREE RISE DSC-40					1V
51	228 07:20:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6222					2DP
52	228 07:26:49	32	10 SET			10 DEGREE SET DSC-10					2V
53	228 08:15:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6206					1DP
54	228 08:34:41	31	10 SET			10 DEGREE SET DSC-10					1V
55	228 08:48:20	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
56	228 08:48:20	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
57	228 08:49:08	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
58	228 08:49:08	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
59	228 08:52:32	32				BEGIN PWSREC			00362:57:001F	228 02:51:59.774	2T
60	228 08:52:32	32				B- DRGS4B			00362:57:001F	228 02:51:59.774	2TB
61	228 08:52:32	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B FDS PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY			00362:57:009F	228 02:52:00.248	2ECf
62	228 08:53:16	32				BEGIN RECORDING PWS DATA			00362:57:734F	228 02:52:43.774	2T
63	228 08:53:16	32			CC16C	(3000) DTR STATE SELECT:115.2REC DTR			00362:57:734F	228 02:52:43.795	2ECd

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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
64	228 08:53:16	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:2048	DTR		00362:57:734F	228 02:52:43.795	2ESd
65	228 08:53:20	32		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN UV-5A CONFIGURATION	FDS	GS-4B	00362:58:001F	228 02:52:47.768	2ESf
66	228 08:53:20	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		00362:58:002F	228 02:52:47.828	2ECs
67	228 08:53:21	32				B- DRCRUS			00362:58:018F	228 02:52:48.774	2TB
68	228 08:53:21	32			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		00362:58:025F	228 02:52:49.208	2ECf
69	228 08:54:08	32		ACE OPCH		FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11	FDS	UV-5A	00362:59:001F	228 02:53:35.768	2ESf
70	228 08:54:08	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		00362:59:001F	228 02:53:35.798	2ECd
71	228 08:54:08	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2339	DTR		00362:59:001F	228 02:53:35.798	2ESd
72	228 08:54:08	32			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		00362:59:002F	228 02:53:35.851	2ECs

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	228 08:54:09	32				END PWSREC			00362:59:018F	228 02:53:36.774	2T
74	228 09:14:27	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
75	228 09:14:27	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
76	228 09:15:15	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
77	228 09:15:15	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
78	228 09:17:51	31				B- MISCMD			06506:08:001F	228 01:27:47.945	1TB
79	228 09:17:51	31				MISCMD - PLS MOD OFF			06506:08:001F	228 01:27:47.945	1T
80	228 09:17:51	31			SC32AJ	(10) PLS CONFIG CMD	FDS		06506:08:009F	228 01:27:48.419	1ECf
81	228 09:18:39	31				BEGIN PWSREC			06506:09:001F	228 01:28:35.945	1T
82	228 09:18:39	31				B- DRGS4B			06506:09:001F	228 01:28:35.945	1TB
83	228 09:18:39	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		06506:09:009F	228 01:28:36.419	1ECf
84	228 09:19:23	31				BEGIN RECORDING PWS DATA			06506:09:734F	228 01:29:19.945	1T
85	228 09:19:23	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		06506:09:734F	228 01:29:19.966	1ECd
86	228 09:19:23	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:0549	DTR		06506:09:734F	228 01:29:19.966	1ESd

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	228 09:19:27	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	06506:10:001F	228 01:29:23.939	1ESf
88	228 09:19:27	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		06506:10:002F	228 01:29:24.000	1ECs
89	228 09:19:28	31				B- DRCRUS			06506:10:018F	228 01:29:24.945	1TB
90	228 09:19:28	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		06506:10:025F	228 01:29:25.379	1ECf
91	228 09:20:15	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	06506:11:001F	228 01:30:11.939	1ESf
92	228 09:20:15	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		06506:11:001F	228 01:30:11.969	1ECd
93	228 09:20:15	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0257	DTR		06506:11:001F	228 01:30:11.969	1ESd
94	228 09:20:15	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		06506:11:002F	228 01:30:12.024	1ECs
95	228 09:20:16	31				END PWSREC			06506:11:018F	228 01:30:12.945	1T
96	228 09:21:51	31				B- MISCMD			06506:13:001F	228 01:31:47.945	1TB
97	228 09:21:51	31				MISCMD - PLS MOD ON			06506:13:001F	228 01:31:47.945	1T

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98	228 09:21:51	31			SC32AJ	(11) PLS CONFIG CMD	FDS		06506:13:008F	228 01:31:48.359	1ECf
99	228 10:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6222 (D/L ONLY)					2DP
100	228 11:03:45	32			AC7SSB	(3 -022) SS BIAS CONTROL - PITCH	AACS		00365:41:003F	228 05:03:11.900	2ECa
101	228 12:00:00	31				VGR-31 OWLT IS 07H 50M 04S					1L
102	228 12:00:00	32				VGR-32 OWLT IS 05H 56M 46S					2L
103	228 13:30:45	31	60RISE			10 DEGREE RISE DSC-60					1V
104	228 13:37:55	31	40 SET			10 DEGREE SET DSC-40					1V
105	228 13:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6206 (D/L ONLY)					1DP
106	228 14:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6222 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
107	228 14:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6222					2DP
108	228 15:50:42	31				B- UVSLEW			06514:19:001F	228 08:00:35.945	1TB
109	228 15:50:42	31				SLEW TO HELIO-3			06514:19:001F	228 08:00:35.945	1T
110	228 15:50:42	31				B- PLATPOA			06514:19:001F	228 08:00:35.945	1TB
111	228 15:50:42	31			AC7SPK	(1 12 2 142 175) EL SLEW R=LOW	AACS		06514:19:003F	228 08:00:36.068	1ECa
112	228 15:55:27	31				B- SLEND			06514:24:751F	228 08:05:20.945	1TB
113	228 15:55:27	31			SLEWEND	AZ=125.000 EL=69.986 CO=65.592			06514:24:751F	228 08:05:20.945	1T
114	228 18:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6222					2DP
115	228 18:41:38	32	40 SET			10 DEGREE SET DSC-40					2V
116	228 21:00:01	32	60RISE			10 DEGREE RISE DSC-60					2V
117	228 21:03:28	31	10RISE			10 DEGREE RISE DSC-10					1V
118	228 21:15:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-6206 (D/L ONLY)					1DP
119	228 21:30:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6206					1DP
120	228 22:31:19	32	60 SET			10 DEGREE SET DSC-60					2V

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121	229 00:00:00	31				VGR-31 OWLT IS 07H 50M 10S					1L
122	229 00:00:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6207 (D/L ONLY)					1DP
123	229 00:00:00	32				VGR-32 OWLT IS 05H 56M 51S					2L
124	229 00:09:10	31				BEGIN DTRMA231			06524:42:001F	228 16:18:59.945	1T
125	229 00:09:10	31				B- DTRMA-2.31			06524:42:001F	228 16:18:59.945	1TB
126	229 00:09:10	31			CC16C	(2217) DTR STATE SELECT: SLEW	DTR		06524:42:002F	228 16:19:00.005	1ECd
127	229 00:09:10	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:7 TIC:0250	DTR		06524:42:002F	228 16:19:00.005	1ESd
128	229 00:20:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6206					1DP
129	229 00:38:48	31	60 SET			10 DEGREE SET DSC-60					1V
130	229 00:59:22	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
131	229 00:59:22	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
132	229 00:59:34	31				BEGIN PMPCALLR			06525:45:001F	228 17:09:23.945	1T
133	229 01:03:34	31				B- DRCR5T			06525:50:001F	228 17:13:23.945	1TB
134	229 01:03:34	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		06525:50:009F	228 17:13:24.419	1ECf
135	229 01:04:22	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	06525:51:001F	228 17:14:11.939	1ESf



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136	229 01:04:22	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		06525:51:001F	228 17:14:11.959	1ECs
137	229 01:10:46	31			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		06525:59:009F	228 17:20:36.419	1ECf
138	229 01:11:34	31				BEGIN PLS/MAG/PESCAL			06526:00:001F	228 17:21:23.945	1T
139	229 02:43:34	31			EOT	END OF TAPE			06527:54:785F	228 18:53:22.980	1Ed
140	229 02:53:11	31			CC16C	(2228) DTR STATE SELECT: SLEW	DTR		06528:07:001F	228 19:02:59.959	1ECd
141	229 02:53:11	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:8 TIC:3585	DTR		06528:07:001F	228 19:02:59.959	1ESd
142	229 02:53:11	31			EOT	END OF TAPE			06528:07:009F	228 19:03:00.459	1Ed
143	229 02:53:59	31				END PLSCAL			06528:08:001F	228 19:03:47.945	1T
144	229 03:07:12	32	10RISE			10 DEGREE RISE DSC-10					2V
145	229 03:15:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6223 (D/L ONLY)					2DP
146	229 03:50:48	31				B- UVSLEW			06529:19:001F	228 20:00:35.945	1TB
147	229 03:50:48	31				SLEW TO HELIO-4			06529:19:001F	228 20:00:35.945	1T
148	229 03:50:48	31				B- PLATPOA			06529:19:001F	228 20:00:35.945	1TB
149	229 03:50:48	31			AC7SPK	(1 12 1 126 059) EL SLEW R=LOW	AACS		06529:19:003F	228 20:00:36.068	1ECa
150	229 03:55:21	31				B- SLEND			06529:24:551F	228 20:05:08.945	1TB
151	229 03:55:21	31			SLEWEND	AZ=125.000 EL=92.013 CO=87.522			06529:24:551F	228 20:05:08.945	1T
152	229 04:14:00	31				END MAGCAL			06529:48:001F	228 20:23:47.945	1T
153	229 04:23:16	32	40RISE			10 DEGREE RISE DSC-40					2V

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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
154	229 04:27:24	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
155	229 04:27:24	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
156	229 04:31:10	31	40RISE			10 DEGREE RISE DSC-40					1V
157	229 04:31:36	31				END PESCAL			06530:10:001F	228 20:41:23.945	1T
158	229 04:31:36	31				B- DRCRUS			06530:10:001F	228 20:41:23.945	1TB
159	229 04:31:36	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		06530:10:010F	228 20:41:24.479	1ECf
160	229 04:32:24	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	06530:11:001F	228 20:42:11.939	1ESf
161	229 04:32:24	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		06530:11:001F	228 20:42:11.995	1ECs
162	229 04:32:25	31				END PMPCALLR			06530:11:018F	228 20:42:12.945	1T
163	229 05:29:58	31			BOT	BEGIN OF TAPE			06531:22:749F	228 21:39:44.848	1Ed
164	229 05:33:11	31				END DTRMA231			06531:26:768F	228 21:42:57.945	1T
165	229 05:33:11	31				TAPE AT BOT			06531:26:768F	228 21:42:57.945	1T
166	229 05:37:13	31				TAPPOS-0250			06531:32:001F	228 21:46:59.945	1T
167	229 05:37:13	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		06531:32:001F	228 21:46:59.998	1ECd

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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
168	229 05:37:13	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0199	DTR		06531:32:001F	228 21:46:59.998	1ESd
169	229 05:37:13	31			BOT	BEGIN OF TAPE			06531:32:010F	228 21:47:00.498	1Ed
170	229 05:39:32	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		06531:34:724F	228 21:49:19.352	1ECd
171	229 05:39:32	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:0250	DTR		06531:34:724F	228 21:49:19.352	1ESd
172	229 07:15:00	32	15	LOS	OPCH ACE	LOS DSS-15 PASS-6223					2DP
173	229 07:22:46	32	10	SET		10 DEGREE SET DSC-10					2V
174	229 08:10:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-6207					1DP
175	229 08:25:14	31				FWD/TRK 5			06535:02:001F	229 00:34:59.945	1T
176	229 08:25:14	31			CC16C	(7015) DTR STATE SELECT: READY	DTR		06535:02:001F	229 00:34:59.995	1ECd
177	229 08:25:14	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0250	DTR		06535:02:001F	229 00:34:59.995	1ESd
178	229 08:30:43	31	10	SET		10 DEGREE SET DSC-10					1V
179	229 09:45:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-6207 (D/L ONLY)					1DP
180	229 10:30:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-6223 (D/L ONLY)					2DP
181	229 12:00:00	31				VGR-31 OWLT IS 07H 50M 16S					1L
182	229 12:00:00	32				VGR-32 OWLT IS 05H 56M 55S					2L
183	229 12:01:30	32				B- UVSLEW			00396:53:001F	229 06:00:47.774	2TB
184	229 12:01:30	32				SLEW TO KAPPA VEL			00396:53:001F	229 06:00:47.774	2T

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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
185	229 12:01:30	32				B- PLATPOB			00396:53:001F	229 06:00:47.774	2TB
186	229 12:01:30	32			AC7SPK	(1 12 1 118 141) EL SLEW R=LOW	AACS		00396:53:003F	229 06:00:47.892	2ECa
187	229 12:01:30	32			AC7SPK	(2 12 2 130 084) AZ SLEW R=LOW	AACS		00396:53:004F	229 06:00:47.980	2ECa
188	229 12:29:00	32				B- SLEND			00397:27:301F	229 06:28:17.774	2TB
189	229 12:29:00	32			SLEWEND	AZ=169.984 EL=104.654 CO=97.351			00397:27:301F	229 06:28:17.774	2T
190	229 13:15:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6207					1DP
191	229 13:26:50	31	60RISE			10 DEGREE RISE DSC-60					1V
192	229 13:34:01	31	40 SET			10 DEGREE SET DSC-40					1V
193	229 13:40:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6207 (U/L PASS)					1DP
194	229 14:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6223 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
195	229 14:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6223					2DP
196	229 15:50:54	31				B- UVSLEW			06544:19:001F	229 08:00:35.945	1TB
197	229 15:50:54	31				SLEW TO HELIO-5			06544:19:001F	229 08:00:35.945	1T
198	229 15:50:54	31				B- PLATPOA			06544:19:001F	229 08:00:35.945	1TB
199	229 15:50:54	31			AC7SPK	(1 12 2 110 172) EL SLEW R=LOW	AACS		06544:19:003F	229 08:00:36.068	1ECa
200	229 15:55:39	31				B- SLEND			06544:24:751F	229 08:05:20.945	1TB
201	229 15:55:39	31			SLEWEND	AZ=125.000 EL=115.015 CO=110.453			06544:24:751F	229 08:05:20.945	1T
202	229 18:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6223					2DP
203	229 18:37:38	32	40 SET			10 DEGREE SET DSC-40					2V
204	229 20:00:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6207					1DP
205	229 20:56:09	32	60RISE			10 DEGREE RISE DSC-60					2V
206	229 20:59:33	31	10RISE			10 DEGREE RISE DSC-10					1V
207	229 21:10:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6208 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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
208	229 22:27:11	32	60 SET			10 DEGREE SET DSC-60					2V
209	230 00:00:00	31				VGR-31 OWLT IS 07H 50M 22S					1L
210	230 00:00:00	32				VGR-32 OWLT IS 05H 57M 00S					2L
211	230 00:34:53	31	60 SET			10 DEGREE SET DSC-60					1V
212	230 00:59:11	32			AC7SSB	(4 +184) SS BIAS CONTROL --- YAW	AACS		00413:05:003F	229 18:58:23.890	2ECa
213	230 03:03:14	32	10RISE			10 DEGREE RISE DSC-10					2V
214	230 03:10:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6224 (D/L ONLY)					2DP
215	230 03:51:00	31				B- UVSLEW			06559:19:001F	229 20:00:35.945	1TB
216	230 03:51:00	31				SLEW TO HELIO-6			06559:19:001F	229 20:00:35.945	1T
217	230 03:51:00	31				B- PLATPOA			06559:19:001F	229 20:00:35.945	1TB
218	230 03:51:00	31			AC7SPK	(1 12 2 103 083) EL SLEW R=LOW	AACS		06559:19:003F	229 20:00:36.068	1ECa
219	230 03:53:08	31				B- SLEND			06559:21:534F	229 20:02:43.945	1TB
220	230 03:53:08	31			SLEWEND	AZ=125.000 EL=125.012 CO=120.425			06559:21:534F	229 20:02:43.945	1T
221	230 04:07:00	31			AC7SSB	(4 +132) SS BIAS CONTROL --- YAW	AACS		06559:39:002F	229 20:16:36.043	1ECa
222	230 04:19:15	32	40RISE			10 DEGREE RISE DSC-40					2V
223	230 04:27:12	31	40RISE			10 DEGREE RISE DSC-40					1V
224	230 06:20:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6208					1DP
225	230 07:10:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6224					2DP
226	230 07:18:43	32	10 SET			10 DEGREE SET DSC-10					2V
227	230 08:00:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6208 (D/L ONLY)					1DP
228	230 08:26:45	31	10 SET			10 DEGREE SET DSC-10					1V
229	230 10:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6224 (D/L ONLY)					2DP
230	230 11:35:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6208					1DP

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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
231	230 12:00:00	31				VGR-31 OWLT IS 07H 50M 28S					1L
232	230 12:00:00	32				VGR-32 OWLT IS 05H 57M 05S					2L
233	230 13:22:55	31	60RISE			10 DEGREE RISE DSC-60					1V
234	230 13:30:06	31	40 SET			10 DEGREE SET DSC-40					1V
235	230 14:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6224 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
236	230 14:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6224					2DP
237	230 15:51:05	31				B- UVSLEW			06574:19:001F	230 08:00:35.945	1TB
238	230 15:51:05	31				SLEW TO HELIO-7			06574:19:001F	230 08:00:35.945	1T
239	230 15:51:05	31				B- PLATPOA			06574:19:001F	230 08:00:35.945	1TB
240	230 15:51:05	31			AC7SPK	(1 12 1 096 127) EL SLEW R=LOW	AACS		06574:19:003F	230 08:00:36.068	1ECa
241	230 15:53:12	31				B- SLEND			06574:21:518F	230 08:02:42.945	1TB
242	230 15:53:12	31			SLEWEND	AZ=125.000 EL=134.993 CO=130.398			06574:21:518F	230 08:02:42.945	1T
243	230 18:01:42	32				B- UVSLEW			00434:23:001F	230 12:00:47.774	2TB
244	230 18:01:42	32				SLEW TO BD+28-4211			00434:23:001F	230 12:00:47.774	2T
245	230 18:01:42	32				B- PLATPOB			00434:23:001F	230 12:00:47.774	2TB
246	230 18:01:42	32			AC7SPK	(1 12 1 124 187) EL SLEW R=LOW	AACS		00434:23:002F	230 12:00:47.886	2ECa
247	230 18:01:42	32			AC7SPK	(2 12 2 016 143) AZ SLEW R=LOW	AACS		00434:23:004F	230 12:00:47.973	2ECa
248	230 18:25:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6224					2DP
249	230 18:33:39	32	40 SET			10 DEGREE SET DSC-40					2V
250	230 18:36:35	32				B- SLEND			00435:06:484F	230 12:35:40.774	2TB
251	230 18:36:35	32			SLEWEND	AZ=6.910 EL=95.846 CO=103.329			00435:06:484F	230 12:35:40.774	2T
252	230 20:52:16	32	60RISE			10 DEGREE RISE DSC-60					2V
253	230 20:55:38	31	10RISE			10 DEGREE RISE DSC-10					1V

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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
254	230 22:23:02	32	60 SET			10 DEGREE SET DSC-60					2V
255	231 00:00:00	31				VGR-31 OWLT IS 07H 50M 33S					1L
256	231 00:00:00	32				VGR-32 OWLT IS 05H 57M 09S					2L
257	231 00:30:59	31	60 SET			10 DEGREE SET DSC-60					1V
258	231 02:25:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6209 (D/L ONLY)					1DP
259	231 02:59:16	32	10RISE			10 DEGREE RISE DSC-10					2V
260	231 03:05:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6225 (D/L ONLY)					2DP
261	231 03:51:11	31				B- UVSLEW			06589:19:001F	230 20:00:35.945	1TB
262	231 03:51:11	31				SLEW TO HELIO-8			06589:19:001F	230 20:00:35.945	1T
263	231 03:51:11	31				B- PLATPOA			06589:19:001F	230 20:00:35.945	1TB
264	231 03:51:11	31			AC7SPK	(1 12 2 089 171) EL SLEW R=LOW	AACS		06589:19:003F	230 20:00:36.068	1ECa
265	231 03:53:19	31				B- SLEND			06589:21:534F	230 20:02:43.945	1TB
266	231 03:53:19	31			SLEWEND	AZ=125.000 EL=144.988 CO=140.330			06589:21:534F	230 20:02:43.945	1T
267	231 04:15:13	32	40RISE			10 DEGREE RISE DSC-40					2V
268	231 04:23:13	31	40RISE			10 DEGREE RISE DSC-40					1V
269	231 07:05:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6225					2DP
270	231 07:14:40	32	10 SET			10 DEGREE SET DSC-10					2V
271	231 08:00:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6209 (D/L ONLY)					1DP
272	231 08:05:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6209					1DP
273	231 08:22:47	31	10 SET			10 DEGREE SET DSC-10					1V
274	231 10:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6225 (D/L ONLY)					2DP
275	231 11:55:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6209					1DP
276	231 12:00:00	31				VGR-31 OWLT IS 07H 50M 39S					1L

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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	231 12:00:00	32				VGR-32 OWLT IS 05H 57M 14S					2L
278	231 13:19:00	31	60RISE			10 DEGREE RISE DSC-60					1V
279	231 13:26:11	31	40 SET			10 DEGREE SET DSC-40					1V
280	231 13:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6209 (D/L ONLY)					1DP
281	231 14:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6225 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
282	231 14:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6225					2DP
283	231 15:51:17	31				B- UVSLEW			06604:19:001F	231 08:00:35.945	1TB
284	231 15:51:17	31				SLEW TO HELIO-9			06604:19:001F	231 08:00:35.945	1T
285	231 15:51:17	31				B- PLATPOA			06604:19:001F	231 08:00:35.945	1TB
286	231 15:51:17	31			AC7SPK	(1 12 2 082 083) EL SLEW R=LOW	AACS		06604:19:003F	231 08:00:36.068	1ECa
287	231 15:53:25	31				B- SLEND			06604:21:534F	231 08:02:43.945	1TB
288	231 15:53:25	31			SLEWEND	AZ=125.000 EL=154.993 CO=150.225			06604:21:534F	231 08:02:43.945	1T
289	231 17:35:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6209					1DP
290	231 18:20:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6225					2DP
291	231 18:29:39	32	40 SET			10 DEGREE SET DSC-40					2V
292	231 20:48:24	32	60RISE			10 DEGREE RISE DSC-60					2V
293	231 20:51:43	31	10RISE			10 DEGREE RISE DSC-10					1V
294	231 21:05:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6210 (D/L ONLY)					1DP
295	231 22:18:54	32	60 SET			10 DEGREE SET DSC-60					2V
296	232 00:00:00	31				VGR-31 OWLT IS 07H 50M 45S					1L
297	232 00:00:00	32				VGR-32 OWLT IS 05H 57M 19S					2L
298	232 00:27:05	31	60 SET			10 DEGREE SET DSC-60					1V
299	232 02:55:18	32	10RISE			10 DEGREE RISE DSC-10					2V



INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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
300	232 03:00:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6226 (D/L ONLY)					2DP
301	232 03:50:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6210					1DP
302	232 03:51:23	31				B- UVSLEW			06619:19:001F	231 20:00:35.945	1TB
303	232 03:51:23	31				SLEW TO HELIO-10			06619:19:001F	231 20:00:35.945	1T
304	232 03:51:23	31				B- PLATPOA			06619:19:001F	231 20:00:35.945	1TB
305	232 03:51:23	31			AC7SPK	(1 12 1 075 125) EL SLEW R=LOW	AACS		06619:19:003F	231 20:00:36.068	1ECa
306	232 03:53:31	31				B- SLEND			06619:21:534F	231 20:02:43.945	1TB
307	232 03:53:31	31			SLEWEND	AZ=125.000 EL=165.030 CO=160.060			06619:21:534F	231 20:02:43.945	1T
308	232 04:11:12	32	40RISE			10 DEGREE RISE DSC-40					2V
309	232 04:19:15	31	40RISE			10 DEGREE RISE DSC-40					1V
310	232 07:05:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6226					2DP
311	232 07:10:37	32	10 SET			10 DEGREE SET DSC-10					2V
312	232 07:15:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6210 (D/L ONLY)					1DP
313	232 07:32:21	32			AC7SSB	(4 +185) SS BIAS CONTROL --- YAW	AACS		00481:16:003F	232 01:31:11.893	2ECa
314	232 08:18:49	31	10 SET			10 DEGREE SET DSC-10					1V
315	232 10:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6226 (D/L ONLY)					2DP
316	232 12:00:00	31				VGR-31 OWLT IS 07H 50M 51S					1L
317	232 12:00:00	32				VGR-32 OWLT IS 05H 57M 24S					2L
318	232 13:05:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6210					1DP
319	232 13:15:06	31	60RISE			10 DEGREE RISE DSC-60					1V
320	232 13:22:17	31	40 SET			10 DEGREE SET DSC-40					1V
321	232 14:30:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6210 (D/L ONLY)					1DP
322	232 14:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6226 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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
323	232 15:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6226					2DP
324	232 15:51:29	31				B- UVSLEW			06634:19:001F	232 08:00:35.945	1TB
325	232 15:51:29	31				SLEW TO HELIO-11			06634:19:001F	232 08:00:35.945	1T
326	232 15:51:29	31				B- PLATPOA			06634:19:001F	232 08:00:35.945	1TB
327	232 15:51:29	31			AC7SPK	(1 12 1 068 036) EL SLEW R=LOW	AACS		06634:19:003F	232 08:00:36.068	1ECa
328	232 15:53:37	31				B- SLEND			06634:21:534F	232 08:02:43.945	1TB
329	232 15:53:37	31			SLEWEND	AZ=125.000 EL=175.032 CO=169.540			06634:21:534F	232 08:02:43.945	1T
330	232 17:40:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6210					1DP
331	232 18:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6226					2DP
332	232 18:25:40	32	40 SET			10 DEGREE SET DSC-40					2V
333	232 20:44:31	32	60RISE			10 DEGREE RISE DSC-60					2V
334	232 20:47:48	31	10RISE			10 DEGREE RISE DSC-10					1V
335	232 21:05:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6211 (U/L PASS)					1DP
336	232 21:18:44	31			AC7SSB	(3 +019) SS BIAS CONTROL - PITCH	AACS		06641:08:003F	232 13:27:48.068	1ECa
337	232 22:14:46	32	60 SET			10 DEGREE SET DSC-60					2V
338	233 00:00:00	31	12	OPCH 12		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
339	233 00:00:00	31	12	OPCH 12		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
340	233 00:00:00	31				VGR-31 OWLT IS 07H 50M 57S					1L
341	233 00:00:00	32				VGR-32 OWLT IS 05H 57M 28S					2L

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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
342	233 00:01:00	31	12	OPCH 12		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
343	233 00:02:00	31	12	OPCH 12		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
344	233 00:23:11	31	60	SET		10 DEGREE SET DSC-60					1V
345	233 00:27:00	31	12	OPCH 12		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
346	233 01:10:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-6211					1DP
347	233 02:51:20	32	10	RISE		10 DEGREE RISE DSC-10					2V
348	233 02:55:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-6227 (D/L ONLY)					2DP
349	233 04:07:11	32	40	RISE		10 DEGREE RISE DSC-40					2V
350	233 04:15:17	31	40	RISE		10 DEGREE RISE DSC-40					1V
351	233 06:50:06	32			AC7SSB	(3 -023) SS BIAS CONTROL - PITCH	AACS		00510:23:002F	233 00:48:47.876	2ECa
352	233 07:00:00	32	15	LOS	OPCH ACE	LOS DSS-15 PASS-6227					2DP
353	233 07:06:34	32	10	SET		10 DEGREE SET DSC-10					2V
354	233 08:14:51	31	10	SET		10 DEGREE SET DSC-10					1V
355	233 08:39:03	31				B- RFSTLC			06655:18:218F	233 00:48:00.945	1TB
356	233 08:51:38	31				B- UVSLEW			06655:34:001F	233 01:00:35.945	1TB
357	233 08:51:38	31				SLEW TO MIDWAY			06655:34:001F	233 01:00:35.945	1T
358	233 08:51:38	31				B- PLATPOB			06655:34:001F	233 01:00:35.945	1TB

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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
359	233 08:51:38	31			AC7SPK	(1 12 2 121 172) EL SLEW R=LOW	AACS		06655:34:003F	233 01:00:36.076	1ECa
360	233 08:51:38	31			AC7SPK	(2 12 1 165 130) AZ SLEW R=LOW	AACS		06655:34:004F	233 01:00:36.163	1ECa
361	233 09:26:14	31				B- SLEND			06656:17:201F	233 01:35:11.945	1TB
362	233 09:26:14	31			SLEWEND	AZ=220.013 EL=100.048 CO=95.849			06656:17:201F	233 01:35:11.945	1T
363	233 10:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6227 (D/L ONLY)					2DP
364	233 10:51:39	31				B- UVSLEW			06658:04:001F	233 03:00:35.945	1TB
365	233 10:51:39	31				SLEW TO HELIO-12			06658:04:001F	233 03:00:35.945	1T
366	233 10:51:39	31				B- PLATPOB			06658:04:001F	233 03:00:35.945	1TB
367	233 10:51:39	31			AC7SPK	(1 12 2 067 097) EL SLEW R=LOW	AACS		06658:04:003F	233 03:00:36.077	1ECa
368	233 10:51:39	31			AC7SPK	(2 12 2 236 091) AZ SLEW R=LOW	AACS		06658:04:004F	233 03:00:36.164	1ECa
369	233 11:27:34	31				B- SLEND			06658:48:718F	233 03:36:30.945	1TB
370	233 11:27:34	31			SLEWEND	AZ=319.987 EL=177.032 CO=175.974			06658:48:718F	233 03:36:30.945	1T
371	233 12:00:00	31				VGR-31 OWLT IS 07H 51M 03S					1L
372	233 12:00:00	32				VGR-32 OWLT IS 05H 57M 33S					2L
373	233 13:11:11	31	60RISE			10 DEGREE RISE DSC-60					1V
374	233 13:18:22	31	40 SET			10 DEGREE SET DSC-40					1V
375	233 13:30:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6211 (D/L ONLY)					1DP
376	233 16:09:06	31	61	OPCH 61		== START TLC TEST DOWN-LINK ==					1TD
377	233 16:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6227					2DP
378	233 17:10:06	31	61	OPCH 61		== END TLC TEST DOWN-LINK ==					1TD
379	233 18:21:41	32	40 SET			10 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 33 DOY 94-227/00:00 - 94-234/00:00

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
380	233 19:15:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6211					1DP
381	233 20:40:38	32	60RISE			10 DEGREE RISE DSC-60					2V
382	233 20:43:53	31	10RISE			10 DEGREE RISE DSC-10					1V
383	233 21:00:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6212 (D/L ONLY)					1DP
384	233 22:10:38	32	60 SET			10 DEGREE SET DSC-60					2V
385	234 00:00:00	31				VGR-31 OWLT IS 07H 51M 09S					1L
386	234 00:00:00	32				VGR-32 OWLT IS 05H 57M 38S					2L