

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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	262 00:00:00	31				VGR-31 OWLT IS 07H 56M 42S					1L
2	262 00:00:00	32				VGR-32 OWLT IS 06H 02M 45S					2L
3	262 00:56:31	32	10RISE			10 DEGREE RISE DSC-10					2V
4	262 01:00:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6256 (D/L ONLY)					2DP
5	262 02:11:27	32	40RISE			10 DEGREE RISE DSC-40					2V
6	262 02:20:37	31	40RISE			10 DEGREE RISE DSC-40					1V
7	262 05:05:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6256					2DP
8	262 05:10:27	32	10 SET			10 DEGREE SET DSC-10					2V
9	262 06:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6240					1DP
10	262 06:20:22	31	10 SET			10 DEGREE SET DSC-10					1V
11	262 07:45:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6256 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
12	262 11:18:23	31	60RISE			10 DEGREE RISE DSC-60					1V
13	262 11:25:35	31	40 SET			10 DEGREE SET DSC-40					1V
14	262 11:30:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6240 (D/L ONLY)					1DP
15	262 12:00:00	31				VGR-31 OWLT IS 07H 56M 48S					1L
16	262 12:00:00	32				VGR-32 OWLT IS 06H 02M 50S					2L
17	262 16:00:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6256					2DP
18	262 16:26:28	32	40 SET			10 DEGREE SET DSC-40					2V
19	262 18:47:17	32	60RISE			10 DEGREE RISE DSC-60					2V
20	262 18:50:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-6256 (D/L ONLY)					2DP
21	262 18:50:57	31	10RISE			10 DEGREE RISE DSC-10					1V
22	262 20:05:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-6256					2DP
23	262 20:13:08	32	60 SET			10 DEGREE SET DSC-60					2V

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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	262 22:10:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6240					1DP
25	262 22:26:59	31	60 SET			10 DEGREE SET DSC-60					1V
26	263 00:00:00	31				VGR-31 OWLT IS 07H 56M 54S					1L
27	263 00:00:00	32				VGR-32 OWLT IS 06H 02M 56S					2L
28	263 00:45:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-6241 (D/L ONLY)					1DP
29	263 00:52:34	32	10RISE			10 DEGREE RISE DSC-10					2V
30	263 00:55:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6257 (D/L ONLY)					2DP
31	263 02:07:30	32	40RISE			10 DEGREE RISE DSC-40					2V
32	263 02:16:41	31	40RISE			10 DEGREE RISE DSC-40					1V
33	263 05:00:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6257					2DP
34	263 05:06:29	32	10 SET			10 DEGREE SET DSC-10					2V
35	263 05:40:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6257 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
36	263 05:55:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-6241					1DP
37	263 06:16:26	31	10 SET			10 DEGREE SET DSC-10					1V
38	263 06:43:57	31			AC7SSB	(4 +138) SS BIAS CONTROL --- YAW	AACS		07552:47:003F	262 22:47:00.063	1ECa
39	263 10:55:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6257 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
40	263 11:10:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6257					2DP
41	263 11:14:31	31	60RISE			10 DEGREE RISE DSC-60					1V
42	263 11:21:42	31	40 SET			10 DEGREE SET DSC-40					1V
43	263 12:00:00	31				VGR-31 OWLT IS 07H 57M 00S					1L
44	263 12:00:00	32				VGR-32 OWLT IS 06H 03M 02S					2L
45	263 13:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6241 (D/L ONLY)					1DP

SOE YEAR-DAY: 1994-263

PRINTED ON DAY: 192 PAGE 3

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
46	263 16:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6257					2DP
47	263 16:22:31	32	40 SET			10 DEGREE SET DSC-40					2V
48	263 18:43:21	32	60RISE			10 DEGREE RISE DSC-60					2V
49	263 18:45:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-6257 (D/L ONLY)					2DP
50	263 18:47:04	31	10RISE			10 DEGREE RISE DSC-10					1V
51	263 20:00:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-6257					2DP
52	263 20:09:09	32	60 SET			10 DEGREE SET DSC-60					2V
53	263 21:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6241					1DP
54	263 21:50:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6242 (D/L ONLY)					1DP
55	263 22:23:06	31	60 SET			10 DEGREE SET DSC-60					1V
56	264 00:00:00	31				VGR-31 OWLT IS 07H 57M 05S					1L
57	264 00:00:00	32				VGR-32 OWLT IS 06H 03M 08S					2L
58	264 00:34:36	32		ACE ALL		>>>>>>>>> 1 HR WARNING <<<<<<<<<<<<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
59	264 00:48:37	32	10RISE			10 DEGREE RISE DSC-10					2V
60	264 00:50:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6258 (D/L ONLY)					2DP
61	264 01:34:36	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
62	264 02:03:33	32	40RISE			10 DEGREE RISE DSC-40					2V
63	264 02:12:45	31	40RISE			10 DEGREE RISE DSC-40					1V
64	264 03:18:45	32		ACE OPCH		>>>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
65	264 03:18:45	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

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
66	264 03:19:33	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
67	264 03:19:33	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
68	264 03:22:57	32				BEGIN PWSREC			01435:57:001F	263 21:15:59.774	2T
69	264 03:22:57	32				B- DRGS4B			01435:57:001F	263 21:15:59.774	2TB
70	264 03:22:57	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		01435:57:009F	263 21:16:00.248	2ECf
71	264 03:23:41	32				BEGIN RECORDING PWS DATA			01435:57:734F	263 21:16:43.774	2T
72	264 03:23:41	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		01435:57:734F	263 21:16:43.795	2ECd
73	264 03:23:41	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:0848	DTR		01435:57:734F	263 21:16:43.795	2ESd
74	264 03:23:45	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	01435:58:001F	263 21:16:47.768	2ESf
75	264 03:23:45	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		01435:58:001F	263 21:16:47.823	2ECs
76	264 03:23:46	32				B- DRCRUS			01435:58:018F	263 21:16:48.774	2TB

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
77	264 03:23:46	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		01435:58:025F	263 21:16:49.208	2ECf
78	264 03:24:33	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	01435:59:001F	263 21:17:35.768	2ESf
79	264 03:24:33	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		01435:59:001F	263 21:17:35.799	2ECd
80	264 03:24:33	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:1139	DTR		01435:59:001F	263 21:17:35.799	2ESd
81	264 03:24:33	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		01435:59:002F	263 21:17:35.848	2ECs
82	264 03:24:34	32				END PWSREC			01435:59:018F	263 21:17:36.774	2T
83	264 03:46:19	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
84	264 03:46:19	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
85	264 03:47:07	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
86	264 03:47:07	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
87	264 03:49:43	31				BEGIN PWSREC			07579:09:001F	263 19:52:35.945	1T
88	264 03:49:43	31			SC32AJ	(10) PLS CONFIG CMD	FDS		07579:09:009F	263 19:52:36.419	1ECf

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
89	264 03:50:31	31				B- DRGS4B			07579:10:001F	263 19:53:23.945	1TB
90	264 03:50:31	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		07579:10:009F	263 19:53:24.419	1ECf
91	264 03:51:15	31				BEGIN RECORDING PWS DATA			07579:10:734F	263 19:54:07.945	1T
92	264 03:51:15	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		07579:10:734F	263 19:54:07.966	1ECd
93	264 03:51:15	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1446	DTR		07579:10:734F	263 19:54:07.966	1ESd
94	264 03:51:19	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	07579:11:001F	263 19:54:11.939	1ESf
95	264 03:51:19	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		07579:11:001F	263 19:54:11.998	1ECs
96	264 03:51:20	31				B- DRCRUS			07579:11:018F	263 19:54:12.945	1TB
97	264 03:51:20	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		07579:11:025F	263 19:54:13.379	1ECf
98	264 03:52:07	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	07579:12:001F	263 19:54:59.939	1ESf
99	264 03:52:07	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		07579:12:001F	263 19:54:59.971	1ECd

SOE YEAR-DAY: 1994-264

PRINTED ON DAY: 192 PAGE 7

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
100	264 03:52:07	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1738	DTR		07579:12:001F	263 19:54:59.971	1ESd
101	264 03:52:07	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		07579:12:002F	263 19:55:00.026	1ECs
102	264 03:52:55	31			SC32AJ	(11) PLS CONFIG CMD	FDS		07579:13:009F	263 19:55:48.419	1ECF
103	264 03:52:56	31				END PWSREC			07579:13:018F	263 19:55:48.945	1T
104	264 04:45:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6258 (D/L ONLY)					2DP
105	264 04:49:10	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
106	264 04:49:10	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
107	264 04:49:22	32				BEGIN PMPCALLR			01437:45:001F	263 22:42:23.774	2T
108	264 04:49:22	32				INITIATE PMPCAL CYCLIC			01437:45:001F	263 22:42:23.774	2T
109	264 04:49:22	32				PMPCAL LOOPS=27D22H24M 13 TIMES			01437:45:001F	263 22:42:23.774	2T
110	264 04:53:22	32				B- DRCR5T			01437:50:001F	263 22:46:23.774	2TB
111	264 04:53:22	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		01437:50:008F	263 22:46:24.188	2ECF
112	264 04:54:10	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	01437:51:001F	263 22:47:11.768	2ESF

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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113	264 04:54:10	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		01437:51:001F	263 22:47:11.788	2ECs
114	264 04:55:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6258					2DP
115	264 05:00:34	32			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		01437:59:008F	263 22:53:36.188	2ECF
116	264 05:01:22	32				BEGIN PLS/MAG/PESCAL			01438:00:001F	263 22:54:23.774	2T
117	264 05:02:31	32	10 SET			10 DEGREE SET DSC-10					2V
118	264 05:55:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6242					1DP
119	264 06:12:30	31	10 SET			10 DEGREE SET DSC-10					1V
120	264 06:43:47	32				END PLSCAL			01440:08:001F	264 00:36:47.774	2T
121	264 08:03:47	32				END MAGCAL			01441:48:001F	264 01:56:47.774	2T
122	264 08:17:11	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
123	264 08:17:11	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
124	264 08:21:23	32				END PESCAL			01442:10:001F	264 02:14:23.774	2T
125	264 08:21:23	32				B- DRCSR			01442:10:001F	264 02:14:23.774	2TB
126	264 08:21:23	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		01442:10:010F	264 02:14:24.308	2ECf



SOE YEAR-DAY: 1994-264

PRINTED ON DAY: 192 PAGE 9

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
127	264 08:22:11	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	01442:11:001F	264 02:15:11.768	2ESf
128	264 08:22:11	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		01442:11:001F	264 02:15:11.824	2ECs
129	264 08:22:12	32				END PMPCALLR			01442:11:018F	264 02:15:12.774	2T
130	264 08:45:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6258					2DP
131	264 11:10:39	31	60RISE			10 DEGREE RISE DSC-60					1V
132	264 11:17:50	31	40 SET			10 DEGREE SET DSC-40					1V
133	264 11:25:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6242 (U/L PASS)					1DP
134	264 12:00:00	31				VGR-31 OWLT IS 07H 57M 11S					1L
135	264 12:00:00	32				VGR-32 OWLT IS 06H 03M 14S					2L
136	264 12:55:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6258 (D/L ONLY)					2DP
137	264 13:06:02	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					22EC
138	264 13:11:02	32				X BAND LOW POWER			01448:12:001F	264 07:03:59.774	2T
139	264 13:11:02	32			DC2HR	X-BAND TWT LOW POWER	RFS		01448:12:001F	264 07:03:59.813	2ECr
140	264 13:15:02	32				END PWPBA32			01448:17:001F	264 07:07:59.774	2T
141	264 13:15:02	32			CC1T	BAY 1 HTR ON	PWR		01448:17:001F	264 07:07:59.823	2ECp
142	264 16:10:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6258					2DP
143	264 16:18:34	32	40 SET			10 DEGREE SET DSC-40					2V
144	264 18:39:25	32	60RISE			10 DEGREE RISE DSC-60					2V
145	264 18:40:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-6258 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
146	264 18:43:11	31	10RISE			10 DEGREE RISE DSC-10					1V
147	264 19:55:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-6258					2DP
148	264 20:05:10	32	60 SET			10 DEGREE SET DSC-60					2V
149	264 21:30:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6243 (D/L ONLY)					1DP
150	264 21:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6242					1DP
151	264 22:19:17	31	60 SET			10 DEGREE SET DSC-60					1V
152	265 00:00:00	31				VGR-31 OWLT IS 07H 57M 17S					1L
153	265 00:00:00	32				VGR-32 OWLT IS 06H 03M 20S					2L
154	265 00:44:41	32	10RISE			10 DEGREE RISE DSC-10					2V
155	265 00:45:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6259 (D/L ONLY)					2DP
156	265 01:59:35	32	40RISE			10 DEGREE RISE DSC-40					2V
157	265 02:08:49	31	40RISE			10 DEGREE RISE DSC-40					1V
158	265 04:50:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6259					2DP
159	265 04:58:34	32	10 SET			10 DEGREE SET DSC-10					2V
160	265 05:50:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6243					1DP
161	265 06:05:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6259 (D/L ONLY)					2DP
162	265 06:08:34	31	10 SET			10 DEGREE SET DSC-10					1V
163	265 08:07:59	32				B- UVSLEW			01471:53:001F	265 02:00:47.774	2TB
164	265 08:07:59	32				SLEW TO HELIO-11			01471:53:001F	265 02:00:47.774	2T
165	265 08:07:59	32				B- PLATPOB			01471:53:001F	265 02:00:47.774	2TB
166	265 08:07:59	32			AC7SPK	(2 12 2 201 182) AZ SLEW R=LOW	AACS		01471:53:003F	265 02:00:47.895	2ECa
167	265 08:07:59	32			AC7SPK	(1 12 1 069 033) EL SLEW R=LOW	AACS		01471:53:004F	265 02:00:47.983	2ECa
168	265 08:32:13	32				B- SLEND			01472:23:234F	265 02:25:01.774	2TB

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
169	265 08:32:13	32			SLEWEND	AZ=270.110 EL=175.053 CO=170.584			01472:23:234F	265 02:25:01.774	2T
170	265 11:06:47	31	60RISE			10 DEGREE RISE DSC-60					1V
171	265 11:13:58	31	40 SET			10 DEGREE SET DSC-40					1V
172	265 11:20:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6243 (D/L ONLY)					1DP
173	265 12:00:00	31				VGR-31 OWLT IS 07H 57M 23S					1L
174	265 12:00:00	32				VGR-32 OWLT IS 06H 03M 26S					2L
175	265 15:45:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6259					2DP
176	265 16:14:37	32	40 SET			10 DEGREE SET DSC-40					2V
177	265 18:35:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-6259 (D/L ONLY)					2DP
178	265 18:35:29	32	60RISE			10 DEGREE RISE DSC-60					2V
179	265 18:39:19	31	10RISE			10 DEGREE RISE DSC-10					1V
180	265 19:55:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-6259					2DP
181	265 20:01:13	32	60 SET			10 DEGREE SET DSC-60					2V
182	265 20:08:05	32				B- UVSLEW			01486:53:001F	265 14:00:47.774	2TB
183	265 20:08:05	32				SLEW TO HELIO-12			01486:53:001F	265 14:00:47.774	2T
184	265 20:08:05	32				B- PLATPOB			01486:53:001F	265 14:00:47.774	2TB
185	265 20:08:05	32			AC7SPK	(1 12 2 074 185) EL SLEW R=LOW	AACS		01486:53:003F	265 14:00:47.895	2ECa
186	265 20:08:05	32			AC7SPL	(2 12 1 255 047) AZ SLEW R=LOW	AACS		01486:53:004F	265 14:00:47.983	2ECa
187	265 20:10:00	32				B- SLEND			01486:55:318F	265 14:02:42.774	2TB
188	265 20:10:00	32			SLEWEND	AZ=270.025 EL=167.016 CO=164.381			01486:55:318F	265 14:02:42.774	2T
189	265 20:30:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6244 (D/L ONLY)					1DP
190	265 20:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6243					1DP
191	265 22:15:25	31	60 SET			10 DEGREE SET DSC-60					1V

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
192	266 00:00:00	31				VGR-31 OWLT IS 07H 57M 28S					1L
193	266 00:00:00	32				VGR-32 OWLT IS 06H 03M 32S					2L
194	266 00:40:44	32	10RISE			10 DEGREE RISE DSC-10					2V
195	266 00:45:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6260 (D/L ONLY)					2DP
196	266 01:08:12	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
197	266 01:55:38	32	40RISE			10 DEGREE RISE DSC-40					2V
198	266 02:04:53	31	40RISE			10 DEGREE RISE DSC-40					1V
199	266 04:45:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6260					2DP
200	266 04:54:36	32	10 SET			10 DEGREE SET DSC-10					2V
201	266 05:45:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6244					1DP
202	266 06:04:39	31	10 SET			10 DEGREE SET DSC-10					1V
203	266 07:05:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6260 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
204	266 08:08:11	32				B- UVSLEW			01501:53:001F	266 02:00:47.774	2TB
205	266 08:08:11	32				SLEW TO HELIO-13			01501:53:001F	266 02:00:47.774	2T
206	266 08:08:11	32				B- PLATPOA			01501:53:001F	266 02:00:47.774	2TB
207	266 08:08:11	32			AC7SPK	(1 12 2 083 082) EL SLEW R=LOW	AACS		01501:53:002F	266 02:00:47.887	2ECa
208	266 08:10:43	32				B- SLEND			01501:56:134F	266 02:03:19.774	2TB
209	266 08:10:43	32			SLEWEND	AZ=270.025 EL=154.989 CO=153.247			01501:56:134F	266 02:03:19.774	2T
210	266 11:02:54	31	60RISE			10 DEGREE RISE DSC-60					1V
211	266 11:10:06	31	40 SET			10 DEGREE SET DSC-40					1V
212	266 11:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6244 (D/L ONLY)					1DP
213	266 12:00:00	31				VGR-31 OWLT IS 07H 57M 34S					1L

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
214	266 12:00:00	32				VGR-32 OWLT IS 06H 03M 38S					2L
215	266 12:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6260 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
216	266 13:05:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6260					2DP
217	266 13:15:27	32				END BASLIN			01508:17:018F	266 07:08:00.774	2T
218	266 16:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6260					2DP
219	266 16:10:41	32	40 SET			10 DEGREE SET DSC-40					2V
220	266 18:31:34	32	60RISE			10 DEGREE RISE DSC-60					2V
221	266 18:35:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-6260 (D/L ONLY)					2DP
222	266 18:35:27	31	10RISE			10 DEGREE RISE DSC-10					1V
223	266 19:30:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6245 (D/L ONLY)					1DP
224	266 19:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6244					1DP
225	266 19:50:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-6260					2DP
226	266 19:57:15	32	60 SET			10 DEGREE SET DSC-60					2V
227	266 20:08:17	32				B- UVSLEW			01516:53:001F	266 14:00:47.774	2TB
228	266 20:08:17	32				SLEW TO HELIO-14			01516:53:001F	266 14:00:47.774	2T
229	266 20:08:17	32				B- PLATPOA			01516:53:001F	266 14:00:47.774	2TB
230	266 20:08:17	32			AC7SPK	(1 12 2 090 170) EL SLEW R=LOW	AACS		01516:53:003F	266 14:00:47.888	2ECa
231	266 20:10:24	32				B- SLEND			01516:55:518F	266 14:02:54.774	2TB
232	266 20:10:24	32			SLEWEND	AZ=270.025 EL=144.986 CO=143.574			01516:55:518F	266 14:02:54.774	2T
233	266 22:11:33	31	60 SET			10 DEGREE SET DSC-60					1V
234	267 00:00:00	31				VGR-31 OWLT IS 07H 57M 40S					1L
235	267 00:00:00	32				VGR-32 OWLT IS 06H 03M 44S					2L
236	267 00:36:47	32	10RISE			10 DEGREE RISE DSC-10					2V

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
237	267 00:40:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6261 (D/L ONLY)					2DP
238	267 01:51:41	32	40RISE			10 DEGREE RISE DSC-40					2V
239	267 02:00:57	31	40RISE			10 DEGREE RISE DSC-40					1V
240	267 02:06:17	31			AC7SSB	(4 +139) SS BIAS CONTROL --- YAW	AACS		07666:59:002F	266 18:08:36.040	1ECa
241	267 04:45:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6261					2DP
242	267 04:45:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6261 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
243	267 04:50:39	32	10 SET			10 DEGREE SET DSC-10					2V
244	267 05:40:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6245					1DP
245	267 06:00:43	31	10 SET			10 DEGREE SET DSC-10					1V
246	267 08:08:23	32				B- UVSLEW			01531:53:001F	267 02:00:47.774	2TB
247	267 08:08:23	32				SLEW TO HELIO-15			01531:53:001F	267 02:00:47.774	2T
248	267 08:08:23	32				B- PLATPOA			01531:53:001F	267 02:00:47.774	2TB
249	267 08:08:23	32			AC7SPK	(1 12 1 097 127) EL SLEW R=LOW	AACS		01531:53:003F	267 02:00:47.888	2ECa
250	267 08:10:30	32				B- SLEND			01531:55:518F	267 02:02:54.774	2TB
251	267 08:10:30	32			SLEWEND	AZ=270.025 EL=134.979 CO=133.764			01531:55:518F	267 02:02:54.774	2T
252	267 10:59:02	31	60RISE			10 DEGREE RISE DSC-60					1V
253	267 11:06:14	31	40 SET			10 DEGREE SET DSC-40					1V
254	267 11:10:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6245 (U/L PASS)					1DP
255	267 11:50:00	31	61	OPCH 61		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
256	267 11:50:00	31	61	OPCH 61		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
257	267 11:51:00	31	61	OPCH 61		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
258	267 11:52:00	31	61	OPCH 61		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
259	267 12:00:00	31				VGR-31 OWLT IS 07H 57M 45S					1L
260	267 12:00:00	32				VGR-32 OWLT IS 06H 03M 50S					2L
261	267 12:17:00	31	61	OPCH 61		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
262	267 15:40:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6261					2DP
263	267 16:06:44	32	40 SET			10 DEGREE SET DSC-40					2V
264	267 18:27:38	32	60RISE			10 DEGREE RISE DSC-60					2V
265	267 18:30:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-6261 (D/L ONLY)					2DP
266	267 18:31:34	31	10RISE			10 DEGREE RISE DSC-10					1V
267	267 19:45:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-6261					2DP
268	267 19:53:17	32	60 SET			10 DEGREE SET DSC-60					2V
269	267 20:08:29	32				B- UVSLEW			01546:53:001F	267 14:00:47.774	2TB
270	267 20:08:29	32				SLEW TO HELIO-16			01546:53:001F	267 14:00:47.774	2T
271	267 20:08:29	32				B- PLATPOA			01546:53:001F	267 14:00:47.774	2TB

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
272	267 20:08:29	32			AC7SPK	(1 12 2 104 082) EL SLEW R=LOW	AACS		01546:53:003F	267 14:00:47.888	2ECa
273	267 20:10:36	32				B- SLEND			01546:55:518F	267 14:02:54.774	2TB
274	267 20:10:36	32			SLEWEND	AZ=270.025 EL=124.998 CO=123.916			01546:55:518F	267 14:02:54.774	2T
275	267 20:30:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6246 (D/L ONLY)					1DP
276	267 20:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6245					1DP
277	267 22:07:44	31	60 SET			10 DEGREE SET DSC-60					1V
278	268 00:00:00	31				VGR-31 OWLT IS 07H 57M 51S					1L
279	268 00:00:00	32				VGR-32 OWLT IS 06H 03M 56S					2L
280	268 00:32:51	32	10RISE			10 DEGREE RISE DSC-10					2V
281	268 00:35:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6262 (D/L ONLY)					2DP
282	268 01:47:44	32	40RISE			10 DEGREE RISE DSC-40					2V
283	268 01:57:01	31	40RISE			10 DEGREE RISE DSC-40					1V
284	268 03:16:05	31			AC7SSB	(3 +024) SS BIAS CONTROL - PITCH	AACS		07698:26:003F	267 19:18:12.061	1ECa
285	268 04:07:54	31				B- RFSTLC			07699:30:618F	267 20:10:00.945	1TB
286	268 04:12:42	31	12	OPCH 12		== START TLC TEST DOWN-LINK ==					1TD
287	268 04:40:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6262					2DP
288	268 04:45:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6262 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
289	268 04:46:42	32	10 SET			10 DEGREE SET DSC-10					2V
290	268 05:13:42	31	12	OPCH 12		== END TLC TEST DOWN-LINK ==					1TD
291	268 05:40:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6246					1DP
292	268 05:56:48	31	10 SET			10 DEGREE SET DSC-10					1V



INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
293	268 08:08:35	32				B- UVSLEW			01561:53:001F	268 02:00:47.774	2TB
294	268 08:08:35	32				SLEW TO HELIO-17			01561:53:001F	268 02:00:47.774	2T
295	268 08:08:35	32				B- PLATPOA			01561:53:001F	268 02:00:47.774	2TB
296	268 08:08:35	32			AC7SPK	(1 12 2 111 171) EL SLEW R=LOW	AACS		01561:53:002F	268 02:00:47.887	2ECa
297	268 08:10:42	32				B- SLEND			01561:55:518F	268 02:02:54.774	2TB
298	268 08:10:42	32			SLEWEND	AZ=270.025 EL=114.997 CO=114.018			01561:55:518F	268 02:02:54.774	2T
299	268 10:55:10	31	60RISE			10 DEGREE RISE DSC-60					1V
300	268 11:02:22	31	40 SET			10 DEGREE SET DSC-40					1V
301	268 11:10:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6246 (D/L ONLY)					1DP
302	268 12:00:00	31				VGR-31 OWLT IS 07H 57M 57S					1L
303	268 12:00:00	32				VGR-32 OWLT IS 06H 04M 02S					2L
304	268 12:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6262 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
305	268 13:00:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6262					2DP
306	268 15:55:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6262					2DP
307	268 16:02:47	32	40 SET			10 DEGREE SET DSC-40					2V
308	268 18:23:42	32	60RISE			10 DEGREE RISE DSC-60					2V
309	268 18:25:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-6262 (D/L ONLY)					2DP
310	268 18:27:42	31	10RISE			10 DEGREE RISE DSC-10					1V
311	268 19:40:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-6262					2DP
312	268 19:49:19	32	60 SET			10 DEGREE SET DSC-60					2V
313	268 20:08:41	32				B- UVSLEW			01576:53:001F	268 14:00:47.774	2TB
314	268 20:08:41	32				SLEW TO HELIO-18			01576:53:001F	268 14:00:47.774	2T
315	268 20:08:41	32				B- PLATPOA			01576:53:001F	268 14:00:47.774	2TB

INTEGRATED SEQUENCE FOR JST A019F JSX B022F WEEK 38 DOY 94-262/00:00 - 94-269/00:00

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
316	268 20:08:41	32			AC7SPK	(1 12 2 132 173) EL SLEW R=LOW	AACS		01576:53:002F	268 14:00:47.887	2ECa
317	268 20:14:51	32				B- SLEND			01577:00:568F	268 14:06:57.774	2TB
318	268 20:14:51	32			SLEWEND	AZ=270.025 EL=84.994 CO=84.281			01577:00:568F	268 14:06:57.774	2T
319	268 20:30:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6247 (D/L ONLY)					1DP
320	268 20:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6246					1DP
321	268 22:03:51	31	60 SET			10 DEGREE SET DSC-60					1V
322	268 23:22:19	32			AC7SSB	(4 +196) SS BIAS CONTROL --- YAW	AACS		01580:55:002F	268 17:14:23.873	2ECa
323	269 00:00:00	31				VGR-31 OWLT IS 07H 58M 02S					1L
324	269 00:00:00	32				VGR-32 OWLT IS 06H 04M 08S					2L