INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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	212 00:00:00	31				VGR-31 OWLT IS 08H 16M 55S					1L
2	212 00:00:00	32				VGR-32 OWLT IS 06H 18M 51S					2L
3	212 01:49:13	31	60 SET			10 DEGREE SET DSC-60					1V
4	212 04:44:24	32	10RISE			10 DEGREE RISE DSC-10					2V
5	212 05:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6572 (D/L ONLY)					2DP
6	212 05:14:09	32		ACE ALL		>>>>>>>>> 1 HR WARNING <<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
7	212 05:28:25	32	40RISE			10 DEGREE RISE DSC-40					2V
8	212 05:42:53	31	40RISE			10 DEGREE RISE DSC-40					1V
9	212 06:14:09	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
10	212 08:12:16	32	10 SET			10 DEGREE SET DSC-10					2V
11	212 09:05:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6556 (D/L ONLY)					1DP
12	212 09:25:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6556					1DP
13	212 09:42:20	31	10 SET			10 DEGREE SET DSC-10					1V
14	212 12:00:00	31				VGR-31 OWLT IS 08H 17M 01S					1L
15	212 12:00:00	32				VGR-32 OWLT IS 06H 18M 55S					2L
16	212 13:00:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6556					1DP
17	212 13:48:50	31			AC7SSB	(3 +013) SS BIAS CONTROL - PITCH	AACS		16981:13:002F	95-212/05:31:48	1ECa
18	212 14:35:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6556 (D/L ONLY)					1DP
19	212 14:37:31	31	60RISE			10 DEGREE RISE DSC-60					1V
20	212 14:44:42	31	40 SET			10 DEGREE SET DSC-40					1V
21	212 17:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6572 (D/L ONLY)					2DP
22	212 17:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6572					2DP

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
23	212 18:21:01	32		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					22EC
24	212 18:22:01	32				B- XHIPWR.32			10844:22:018F	212 12:00:00.774	2TB
25	212 18:22:01	32				BEGIN XHIPWR32			10844:22:018F	212 12:00:00.774	2T
26	212 18:22:01	32			CC1TR	BAY 1 HTR OFF	PWR		10844:22:018F	212 12:00:00.806	2ECp
27	212 18:26:01	32				X BAND HIGH POWER			10844:27:018F	212 12:04:00.774	2T
28	212 18:26:01	32			DC2H	X-BAND TWT HIGH POWER	RFS		10844:27:017F	212 12:04:00.785	2ECr
29	212 18:35:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6556 (U/L PASS)					1DP
30	212 18:50:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6556					1DP
31	212 19:59:12	32	40 SET			10 DEGREE SET DSC-40					2V
32	212 20:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6572					2DP
33	212 21:20:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-6446 (D/L ONLY)					2DP
34	212 22:10:19	31	10RISE			10 DEGREE RISE DSC-10					1V
35	213 00:00:00	31				VGR-31 OWLT IS 08H 17M 06S					1L
36	213 00:00:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6557 (D/L ONLY)					1DP
37	213 00:00:00	32				VGR-32 OWLT IS 06H 18M 58S					2L
38	213 00:15:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6556					1DP
39	213 00:25:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-6446					2DP
40	213 01:45:19	31	60 SET			10 DEGREE SET DSC-60					1V
41	213 04:40:27	32	10RISE			10 DEGREE RISE DSC-10					2V
42	213 05:24:22	32	40RISE			10 DEGREE RISE DSC-40					2V
43	213 05:38:54	31	40RISE			10 DEGREE RISE DSC-40					1V
44	213 06:45:00	31	43 AOS	OPCH ACE		AOS DSS-43 PASS-6557 (D/L ONLY)					1DP
45	213 07:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6557					1DP

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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	213 08:08:10	32	10 SET			10 DEGREE SET DSC-10					2V
47	213 09:33:52	32		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
48	213 09:33:52	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
49	213 09:34:40	32		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
50	213 09:34:40	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
51	213 09:38:04	32				BEGIN PWSREC			10863:27:001F	213 03:15:59.774	2T
52	213 09:38:04	32				B- DRGS4B			10863:27:001F	213 03:15:59.774	2TB
53	213 09:38:04	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		10863:27:009F	213 03:16:00.248	2ECf
54	213 09:38:22	31	10 SET			10 DEGREE SET DSC-10					1V
55	213 09:38:48	32				BEGIN RECORDING PWS DATA			10863:27:734F	213 03:16:43.774	2T
56	213 09:38:48	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		10863:27:734F	213 03:16:43.795	2ECd
57	213 09:38:48	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1442	DTR		10863:27:734F	213 03:16:43.795	2ESd

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
58	213 09:38:52	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	10863:28:001F	213 03:16:47.768	2ESf
59	213 09:38:52	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		10863:28:002F	213 03:16:47.828	2ECs
60	213 09:38:53	32				B- DRCRUS			10863:28:018F	213 03:16:48.774	2TB
61	213 09:38:53	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		10863:28:025F	213 03:16:49.208	2ECf
62	213 09:39:40	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	10863:29:001F	213 03:17:35.768	2ESf
63	213 09:39:40	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10863:29:001F	213 03:17:35.798	2ECd
64	213 09:39:40	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1732	DTR		10863:29:001F	213 03:17:35.798	2ESd
65	213 09:39:40	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		10863:29:002F	213 03:17:35.852	2ECs
66	213 09:39:41	32				END PWSREC			10863:29:018F	213 03:17:36.774	2T
67	213 10:06:23	31		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
68	213 10:06:23	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
69	213 10:07:11	31		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
70	213 10:07:11	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
71	213 10:09:47	31				BEGIN PWSREC.31			17006:39:001F	95-213/01:52:35	1T
72	213 10:09:47	31			SC32AJ	(10) PLS CONFIG CMD	FDS		17006:39:009F	95-213/01:52:36	1ECf
73	213 10:10:35	31				B- DRGS4B			17006:40:001F	95-213/01:53:23	1TB
74	213 10:10:35	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		17006:40:009F	95-213/01:53:24	1ECf
75	213 10:11:19	31				BEGIN RECORDING PWS DATA			17006:40:734F	95-213/01:54:07	1T
76	213 10:11:19	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		17006:40:734F	95-213/01:54:07	1ECd
77	213 10:11:19	31				========== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1147 ==========	DTR		17006:40:734F	95-213/01:54:07	1ESd
78	213 10:11:23	31		ACE OPCH		========== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 ---------> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION ==========	FDS	GS-4B	17006:41:001F	95-213/01:54:11	1ESf

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
79	213 10:11:23	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		17006:41:002F	95-213/01:54:11	1ECs
80	213 10:11:24	31				B- DRCRUS			17006:41:018F	95-213/01:54:12	1TB
81	213 10:11:24	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		17006:41:025F	95-213/01:54:13	1ECf
82	213 10:12:11	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	17006:42:001F	95-213/01:54:59	1ESf
83	213 10:12:11	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		17006:42:001F	95-213/01:54:59	1ECd
84	213 10:12:11	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0855	DTR		17006:42:001F	95-213/01:54:59	1ESd
85	213 10:12:11	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		17006:42:002F	95-213/01:55:00	1ECs
86	213 10:12:59	31			SC32AJ	(11) PLS CONFIG CMD	FDS		17006:43:009F	95-213/01:55:48	1ECf
87	213 10:13:00	31				END PWSREC.31			17006:43:018F	95-213/01:55:48	1T
88	213 10:30:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6557 (D/L ONLY)					1DP
89	213 10:45:00	31	43 LOS	OPCH ACE		LOS DSS-43 PASS-6557					1DP
90	213 12:00:00	31				VGR-31 OWLT IS 08H 17M 12S					1L
91	213 12:00:00	32				VGR-32 OWLT IS 06H 19M 02S					2L
92	213 12:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6573 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
93	213 12:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6573 (D/L ONLY)					2DP
94	213 12:15:00	32		ACE OPCH		START DSS-43/45 ARRAY PASS					2D
95	213 12:32:29	32				B- RPLY05.32			10867:05:001F	213 06:10:23.774	2TB
96	213 12:32:29	32				BEGIN REPLAY32			10867:05:001F	213 06:10:23.774	2T
97	213 12:32:29	32				BEGIN TAPPOS			10867:05:001F	213 06:10:23.774	2T
98	213 12:32:29	32				TAPPOS TO 1705			10867:05:001F	213 06:10:23.774	2T
99	213 12:32:29	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		10867:05:001F	213 06:10:23.801	2ECd
100	213 12:32:29	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:1740	DTR		10867:05:001F	213 06:10:23.801	2ESd
101	213 12:34:03	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10867:06:778F	213 06:11:58.406	2ECd
102	213 12:34:03	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1705	DTR		10867:06:778F	213 06:11:58.406	2ESd
103	213 12:57:17	32				YAW05			10867:36:001F	213 06:35:11.774	2T
104	213 12:57:17	32			AC7PAR	(6741 000740) +YAW DB=.05 DEG	AACS		10867:36:003F	213 06:35:11.937	2ECa
105	213 13:00:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6557					1DP
106	213 13:02:41	32		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
107	213 13:02:41	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 A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
108	213 13:06:53	32			SC06BB	(11 0 07 0) FDS MODE TO: PB-05 PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		10867:48:009F	213 06:44:48.248	2ECf
109	213 13:07:38	32				REPLAY BACK LOST DATA			10867:48:751F	213 06:45:32.774	2T
110	213 13:07:39	32			CC16C	(1213) DTR STATE SELECT:PLAYBACK	DTR		10867:48:768F	213 06:45:33.795	2ECd
111	213 13:07:39	32				DTR STATUS MODE:PLAY RATE:007.2K DIR:F TRK:3 TIC:1705	DTR		10867:48:768F	213 06:45:33.795	2ESd
112	213 13:07:41	32		ACE OPCH		FDS STATUS PB-05/X7.2K/S40 MEM:PB/FDS11 SA/FDS11	FDS	PB-05	10867:49:001F	213 06:45:35.768	2ESf
113	213 13:07:41	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		10867:49:001F	213 06:45:35.825	2ECs
114	213 14:30:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6557 (D/L ONLY)					1DP
115	213 14:33:35	31	60RISE			10 DEGREE RISE DSC-60					1V
116	213 14:36:54	32			EOT	END OF TAPE			10869:40:407F	213 08:14:48.148	2Ed
117	213 14:36:54	32			EOT	END OF TAPE			10869:40:411F	213 08:14:48.373	2Ed
118	213 14:40:45	31	40 SET			10 DEGREE SET DSC-40					1V
119	213 17:15:52	32			BOT	BEGIN OF TAPE			10872:59:163F	213 10:53:45.498	2Ed
120	213 17:15:53	32			BOT	BEGIN OF TAPE			10872:59:166F	213 10:53:45.723	2Ed
121	213 18:25:07	32		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
122	213 18:25:07	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
123	213 18:29:19	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		10874:31:009F	213 12:07:12.248	2ECf
124	213 18:30:07	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	10874:32:001F	213 12:07:59.768	2ESf
125	213 18:30:07	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10874:32:001F	213 12:07:59.801	2ECd
126	213 18:30:07	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1803	DTR		10874:32:001F	213 12:07:59.801	2ESd
127	213 18:30:07	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		10874:32:002F	213 12:07:59.861	2ECs
128	213 18:30:08	32				END PLAYBACK			10874:32:018F	213 12:08:00.774	2T
129	213 18:39:43	32				YAWDB - .10			10874:44:001F	213 12:17:35.774	2T
130	213 18:39:43	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		10874:44:003F	213 12:17:35.937	2ECa
131	213 19:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6573					2DP
132	213 19:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6573					2DP
133	213 19:45:00	32		ACE OPCH		END DSS-43/45 ARRAY PASS					2D
134	213 19:55:12	32	40 SET			10 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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	213 20:35:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6557					1DP
136	213 21:20:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-6446 (D/L ONLY)					2DP
137	213 21:36:32	32			AC7SSB	(4 +175) SS BIAS CONTROL --- YAW	AACS		10878:25:002F	213 15:14:23.877	2ECa
138	213 21:50:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6558 (D/L ONLY)					1DP
139	213 22:06:23	31	10RISE			10 DEGREE RISE DSC-10					1V
140	214 00:00:00	31				VGR-31 OWLT IS 08H 17M 17S					1L
141	214 00:00:00	32				VGR-32 OWLT IS 06H 19M 06S					2L
142	214 00:20:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-6446					2DP
143	214 00:41:54	31			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		17024:49:001F	95-213/16:24:35	1ECa
144	214 01:41:22	31	60 SET			10 DEGREE SET DSC-60					1V
145	214 04:36:30	32	10RISE			10 DEGREE RISE DSC-10					2V
146	214 04:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6574 (D/L ONLY)					2DP
147	214 05:13:54	32		ACE ALL		>>>>>>>>> 1 HR WARNING <<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
148	214 05:20:19	32	40RISE			10 DEGREE RISE DSC-40					2V
149	214 05:34:55	31	40RISE			10 DEGREE RISE DSC-40					1V
150	214 05:47:54	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
151	214 06:13:54	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
152	214 07:30:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6558 (D/L ONLY)					1DP
153	214 07:45:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6558					1DP
154	214 08:04:05	32	10 SET			10 DEGREE SET DSC-10					2V
155	214 09:34:23	31	10 SET			10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
156	214 12:00:00	31				VGR-31 OWLT IS 08H 17M 23S					1L
157	214 12:00:00	32				VGR-32 OWLT IS 06H 19M 10S					2L
158	214 12:50:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6558					1DP
159	214 14:23:01	32				BEGIN TAPPOS			10899:23:001F	214 08:00:47.774	2T
160	214 14:23:01	32				TAPPOS TO 1740			10899:23:001F	214 08:00:47.774	2T
161	214 14:23:01	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		10899:23:001F	214 08:00:47.801	2ECd
162	214 14:23:01	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:1803	DTR		10899:23:001F	214 08:00:47.801	2ESd
163	214 14:25:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6558 (D/L ONLY)					1DP
164	214 14:25:55	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10899:26:502F	214 08:03:41.886	2ECd
165	214 14:25:55	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1740	DTR		10899:26:502F	214 08:03:41.886	2ESd
166	214 14:29:39	31	60RISE			10 DEGREE RISE DSC-60					1V
167	214 14:36:49	31	40 SET			10 DEGREE SET DSC-40					1V
168	214 17:12:38	32			CC16C	(7015) DTR STATE SELECT: READY	DTR		10902:55:001F	214 10:50:23.798	2ECd
169	214 17:12:38	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1740	DTR		10902:55:001F	214 10:50:23.798	2ESd
170	214 17:12:39	32				END REPLAY32			10902:55:018F	214 10:50:24.774	2T
171	214 18:17:16	32		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					22EC
172	214 18:22:16	32				X BAND LOW POWER			10904:22:018F	214 12:00:00.774	2T

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
173	214 18:22:16	32			DC2HR	X-BAND TWT LOW POWER	RFS		10904:22:017F	214 12:00:00.785	2ECr
174	214 18:26:16	32			CC1T	BAY 1 HTR ON	PWR		10904:27:018F	214 12:04:00.795	2ECp
175	214 18:26:17	32				END XHIPWR32			10904:27:034F	214 12:04:01.774	2T
176	214 19:51:12	32	40 SET			10 DEGREE SET DSC-40					2V
177	214 20:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6574					2DP
178	214 21:55:00	32	61 AOS	OPCH ACE		AOS DSS-61 PASS-6446 (D/L ONLY)					2DP
179	214 22:02:26	31	10RISE			10 DEGREE RISE DSC-10					1V
180	214 23:35:00	32	61 LOS	OPCH ACE		LOS DSS-61 PASS-6446					2DP
181	215 00:00:00	31				VGR-31 OWLT IS 08H 17M 29S					1L
182	215 00:00:00	32				VGR-32 OWLT IS 06H 19M 13S					2L
183	215 00:30:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6559 (D/L ONLY)					1DP
184	215 00:45:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6558					1DP
185	215 01:37:27	31	60 SET			10 DEGREE SET DSC-60					1V
186	215 04:32:33	32	10RISE			10 DEGREE RISE DSC-10					2V
187	215 04:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6575 (D/L ONLY)					2DP
188	215 05:16:17	32	40RISE			10 DEGREE RISE DSC-40					2V
189	215 05:30:56	31	40RISE			10 DEGREE RISE DSC-40					1V
190	215 06:45:00	31	43 AOS	OPCH ACE		AOS DSS-43 PASS-6559 (D/L ONLY)					1DP
191	215 07:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6559					1DP
192	215 07:59:59	32	10 SET			10 DEGREE SET DSC-10					2V
193	215 09:30:24	31	10 SET			10 DEGREE SET DSC-10					1V
194	215 12:00:00	31				VGR-31 OWLT IS 08H 17M 34S					1L
195	215 12:00:00	32				VGR-32 OWLT IS 06H 19M 17S					2L

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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	215 13:15:00	31	43 LOS	OPCH ACE		LOS DSS-43 PASS-6559					1DP
197	215 14:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6575 (D/L ONLY)					2DP
198	215 14:25:43	31	60RISE			10 DEGREE RISE DSC-60					1V
199	215 14:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6575					2DP
200	215 14:32:53	31	40 SET			10 DEGREE SET DSC-40					1V
201	215 14:35:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6559 (D/L ONLY)					1DP
202	215 17:36:37	31			AC7SSB	(3 +014) SS BIAS CONTROL - PITCH	AACS		17075:57:002F	95-215/09:19:00	1ECa
203	215 19:47:12	32	40 SET			10 DEGREE SET DSC-40					2V
204	215 20:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6575					2DP
205	215 20:25:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6559					1DP
206	215 21:10:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-6446 (D/L ONLY)					2DP
207	215 21:40:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6560 (D/L ONLY)					1DP
208	215 21:58:30	31	10RISE			10 DEGREE RISE DSC-10					1V
209	216 00:00:00	31				VGR-31 OWLT IS 08H 17M 40S					1L
210	216 00:00:00	32				VGR-32 OWLT IS 06H 19M 21S					2L
211	216 00:10:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-6446					2DP
212	216 01:33:31	31	60 SET			10 DEGREE SET DSC-60					1V
213	216 01:43:12	32			AC7SSB	(3 -019) SS BIAS CONTROL - PITCH	AACS		10943:33:002F	215 19:20:47.876	2ECa
214	216 04:28:35	32	10RISE			10 DEGREE RISE DSC-10					2V
215	216 04:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6576 (D/L ONLY)					2DP
216	216 05:12:14	32	40RISE			10 DEGREE RISE DSC-40					2V
217	216 05:26:57	31	40RISE			10 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
218	216 05:47:39	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
219	216 06:20:02	32			AC7SSB	(4 +176) SS BIAS CONTROL --- YAW	AACS		10949:19:003F	215 23:57:35.901	2ECa
220	216 07:10:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6560 (D/L ONLY)					1DP
221	216 07:15:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6560					1DP
222	216 07:55:54	32	10 SET			10 DEGREE SET DSC-10					2V
223	216 09:26:26	31	10 SET			10 DEGREE SET DSC-10					1V
224	216 12:00:00	31				VGR-31 OWLT IS 08H 17M 45S					1L
225	216 12:00:00	32				VGR-32 OWLT IS 06H 19M 25S					2L
226	216 12:45:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6560					1DP
227	216 14:15:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6560 (D/L ONLY)					1DP
228	216 14:21:47	31	60RISE			10 DEGREE RISE DSC-60					1V
229	216 14:28:57	31	40 SET			10 DEGREE SET DSC-40					1V
230	216 15:17:23	31		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					11EC
231	216 15:18:23	31				B- XHIPWR.31			17103:04:001F	95-216/07:00:35	1TB
232	216 15:18:23	31				BEGIN XHIPWR31			17103:04:001F	95-216/07:00:35	1T
233	216 15:18:23	31			CC1TR	BAY 1 HTR OFF	PWR		17103:04:001F	95-216/07:00:35	1ECp
234	216 15:22:23	31				X BAND HIGH POWER			17103:09:001F	95-216/07:04:35	1T
235	216 15:22:23	31			DC2H	X-BAND TWT HIGH POWER	RFS		17103:09:001F	95-216/07:04:35	1ECr
236	216 15:35:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6576 (D/L ONLY)					2DP
237	216 15:50:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6560					1DP
238	216 15:50:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6560 (D/L ONLY)					1DP
239	216 15:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6576					2DP

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
240	216 18:55:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6576					2DP
241	216 19:43:12	32	40 SET			10 DEGREE SET DSC-40					2V
242	216 20:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6560					1DP
243	216 21:45:00	32	61 AOS	OPCH ACE		AOS DSS-61 PASS-6446 (D/L ONLY)					2DP
244	216 21:54:34	31	10RISE			10 DEGREE RISE DSC-10					1V
245	216 23:30:00	32	61 LOS	OPCH ACE		LOS DSS-61 PASS-6446					2DP
246	217 00:00:00	31				VGR-31 OWLT IS 08H 17M 51S					1L
247	217 00:00:00	32				VGR-32 OWLT IS 06H 19M 29S					2L
248	217 00:30:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6561 (D/L ONLY)					1DP
249	217 00:39:03	31		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
250	217 00:39:03	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
251	217 00:42:27	31				B- MAGROLAB.31			17114:49:001F	95-216/16:24:35	1TB
252	217 00:42:27	31				BEGIN MAGROLAB31			17114:49:001F	95-216/16:24:35	1T
253	217 00:42:27	31				B- YAW10			17114:49:001F	95-216/16:24:35	1TB
254	217 00:42:27	31				YAW10			17114:49:001F	95-216/16:24:35	1T
255	217 00:42:27	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		17114:49:004F	95-216/16:24:36	1ECa
256	217 00:43:16	31				B- DRCR5T			17114:50:018F	95-216/16:25:24	1TB
257	217 00:43:16	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		17114:50:025F	95-216/16:25:25	1ECf

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
258	217 00:44:03	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	17114:51:001F	95-216/16:26:11	1ESf
259	217 00:44:03	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		17114:51:002F	95-216/16:26:12	1ECs
260	217 00:50:28	31		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<<< FOR COMMANDED TURN D/L AGC VARIATIONS EXPECTED					11EC
261	217 00:52:28	31			AC7MDP	(6) AACS MODE: ALL AXIS INERTIAL	AACS		17115:01:418F	95-216/16:34:37	1ECa
262	217 00:52:28	31				AACS STATUS MODE : AAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		17115:01:418F	95-216/16:34:37	1ESa
263	217 00:52:28	31			CC7GCRP	GYRO C OFF	PWR		17115:01:419F	95-216/16:34:37	1ECp
264	217 00:52:28	31			CC7GCRP	GYRO C OFF	PWR		17115:01:421F	95-216/16:34:37	1ECp
265	217 00:52:28	31			CC7PC	(372) GYRO C OFF	AACS		17115:01:423F	95-216/16:34:37	1ECa
266	217 00:55:28	31			AC7TCD	(322 033605) TURN COMMAND AXIS=ROLL POL=NEG RNG SCALE=X10	AACS		17115:05:219F	95-216/16:37:37	1ECa
267	217 01:29:36	31	60 SET			10 DEGREE SET DSC-60					1V
268	217 04:24:38	32	10RISE			10 DEGREE RISE DSC-10					2V
269	217 05:08:12	32	40RISE			10 DEGREE RISE DSC-40					2V
270	217 05:22:59	31	40RISE			10 DEGREE RISE DSC-40					1V
271	217 05:23:43	31			SC32AJ	(10) PLS CONFIG CMD	FDS		17120:40:425F	95-216/21:05:49	1ECf
272	217 05:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6577 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
273	217 05:57:14	31			SC32AJ	(11) PLS CONFIG CMD	FDS		17121:22:342F	95-216/21:39:20	1ECf
274	217 06:30:46	31				ROLL TURN COMPLETE (NOMINAL)			17122:04:268F	95-216/22:12:51	1T
275	217 06:33:34	31			CC7PC	(345) CMDED TURN COMPLETE	AACS		17122:07:669F	95-216/22:15:40	1ECa
276	217 06:34:31	31			SC32AJ	(11) PLS CONFIG CMD	FDS		17122:09:025F	95-216/22:16:37	1ECf
277	217 06:43:31	31				RESET CALIB			17122:20:218F	95-216/22:25:36	1T
278	217 06:43:31	31			AC7PAR	(7530 000000) PARAMETER LOAD	AACS		17122:20:219F	95-216/22:25:37	1ECa
279	217 06:44:01	31			CC7SS	(1) SS SEARCH ENABLE	AACS		17122:20:718F	95-216/22:26:06	1ECa
280	217 06:44:01	31				AACS STATUS MODE : RAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		17122:20:718F	95-216/22:26:06	1ESa
281	217 06:44:01	31			CC7PC	(327) IDET ACQUIRED	AACS		17122:20:718F	95-216/22:26:07	1ECa
282	217 06:44:01	31			CC7GCRP	GYRO C OFF	PWR		17122:20:719F	95-216/22:26:07	1ECp
283	217 06:44:01	31			CC7GCRP	GYRO C OFF	PWR		17122:20:721F	95-216/22:26:07	1ECp
284	217 06:44:01	31			CC7PC	(372) GYRO C OFF	AACS		17122:20:723F	95-216/22:26:07	1ECa
285	217 06:50:01	31			CC7CT	(07) CST FLYBACK AND SWEEP	AACS		17122:28:318F	95-216/22:32:06	1ECa
286	217 06:51:06	31				GYROS OFF			17122:29:601F	95-216/22:33:11	1T
287	217 06:51:06	31				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		17122:29:601F	95-216/22:33:11	1ESa
288	217 06:51:06	31			CC7PC	(307) STAR ACQUIRED	AACS		17122:29:601F	95-216/22:33:11	1ECa
289	217 06:51:06	31			CC7GCRP	GYRO C OFF	PWR		17122:29:602F	95-216/22:33:12	1ECp
290	217 06:51:06	31			CC7GCRP	GYRO C OFF	PWR		17122:29:604F	95-216/22:33:12	1ECp

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
291	217 06:51:06	31			CC7PC	(372) GYRO C OFF	AACS		17122:29:606F	95-216/22:33:12	1ECa
292	217 06:51:06	31				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		17122:29:606F	95-216/22:33:12	1ESa
293	217 06:51:06	31			CC7GBRP	GYRO B OFF	PWR		17122:29:607F	95-216/22:33:12	1ECp
294	217 06:51:06	31			CC7GBRP	GYRO B OFF	PWR		17122:29:609F	95-216/22:33:12	1ECp
295	217 06:51:07	31			CC7PC	(362) GYRO B OFF	AACS		17122:29:611F	95-216/22:33:12	1ECa
296	217 06:51:07	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		17122:29:611F	95-216/22:33:12	1ESa
297	217 06:51:07	31			CC7GARP	GYRO A OFF	PWR		17122:29:612F	95-216/22:33:12	1ECp
298	217 06:51:07	31			CC7GARP	GYRO A OFF	PWR		17122:29:614F	95-216/22:33:12	1ECp
299	217 06:51:07	31			CC7PC	(352) GYRO A OFF	AACS		17122:29:616F	95-216/22:33:12	1ECa
300	217 06:58:18	31		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
301	217 06:58:18	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
302	217 06:59:31	31				B- YAWDB			17122:40:218F	95-216/22:41:36	1TB
303	217 06:59:31	31				YAWDB - .10			17122:40:218F	95-216/22:41:36	1T
304	217 06:59:31	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		17122:40:220F	95-216/22:41:37	1ECa
305	217 07:02:31	31				B- DRCRUS			17122:44:018F	95-216/22:44:36	1TB

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
306	217 07:02:31	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		17122:44:026F	95-216/22:44:37	1ECf
307	217 07:03:18	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	17122:45:001F	95-216/22:45:23	1ESf
308	217 07:03:18	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		17122:45:001F	95-216/22:45:23	1ECs
309	217 07:03:19	31				END MAGROLAB31			17122:45:018F	95-216/22:45:24	1T
310	217 07:13:30	31		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					11EC
311	217 07:18:30	31				X BAND LOW POWER			17123:04:001F	95-216/23:00:35	1T
312	217 07:18:30	31			DC2HR	X-BAND TWT LOW POWER	RFS		17123:04:001F	95-216/23:00:35	1ECr
313	217 07:22:31	31			CC1T	BAY 1 HTR ON	PWR		17123:09:001F	95-216/23:04:35	1ECp
314	217 07:22:32	31				END XHIPWR31			17123:09:018F	95-216/23:04:36	1T
315	217 07:51:49	32	10 SET			10 DEGREE SET DSC-10					2V
316	217 08:50:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6561 (D/L ONLY)					1DP
317	217 09:05:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6561					1DP
318	217 09:22:27	31	10 SET			10 DEGREE SET DSC-10					1V
319	217 12:00:00	31				VGR-31 OWLT IS 08H 17M 57S					1L
320	217 12:00:00	32				VGR-32 OWLT IS 06H 19M 33S					2L
321	217 12:45:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6561					1DP
322	217 14:17:51	31	60RISE			10 DEGREE RISE DSC-60					1V

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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	217 14:25:01	31	40 SET			10 DEGREE SET DSC-40					1V
324	217 15:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6561 (D/L ONLY)					1DP
325	217 19:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6577					2DP
326	217 19:39:12	32	40 SET			10 DEGREE SET DSC-40					2V
327	217 20:40:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6561					1DP
328	217 21:35:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6562 (D/L ONLY)					1DP
329	217 21:40:00	32	61 AOS	OPCH ACE		AOS DSS-61 PASS-6446 (D/L ONLY)					2DP
330	217 21:50:38	31	10RISE			10 DEGREE RISE DSC-10					1V
331	217 23:25:00	32	61 LOS	OPCH ACE		LOS DSS-61 PASS-6446					2DP
332	218 00:00:00	31				VGR-31 OWLT IS 08H 18M 02S					1L
333	218 00:00:00	32				VGR-32 OWLT IS 06H 19M 37S					2L
334	218 01:25:42	31	60 SET			10 DEGREE SET DSC-60					1V
335	218 04:20:41	32	10RISE			10 DEGREE RISE DSC-10					2V
336	218 04:30:00	32	12 AOS	OPCH ACE		AOS DSS-12 PASS-6578 (D/L ONLY)					2DP
337	218 05:04:09	32	40RISE			10 DEGREE RISE DSC-40					2V
338	218 05:19:00	31	40RISE			10 DEGREE RISE DSC-40					1V
339	218 06:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6578 (D/L ONLY)					2DP
340	218 07:00:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6562 (U/L PASS)					1DP
341	218 07:00:00	32	12 LOS	OPCH ACE		LOS DSS-12 PASS-6578					2DP
342	218 07:15:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6562					1DP
343	218 07:47:44	32	10 SET			10 DEGREE SET DSC-10					2V
344	218 09:18:28	31	10 SET			10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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
345	218 12:00:00	31	42	OPCH 42		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
346	218 12:00:00	31	42	OPCH 42		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
347	218 12:00:00	31				VGR-31 OWLT IS 08H 18M 08S					1L
348	218 12:00:00	32				VGR-32 OWLT IS 06H 19M 41S					2L
349	218 12:01:00	31	42	OPCH 42		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
350	218 12:02:00	31	42	OPCH 42		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
351	218 12:27:00	31	42	OPCH 42		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
352	218 12:40:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6562					1DP
353	218 14:13:55	31	60RISE			10 DEGREE RISE DSC-60					1V
354	218 14:21:05	31	40 SET			10 DEGREE SET DSC-40					1V
355	218 15:03:33	32			AC7SSB	(4 +177) SS BIAS CONTROL --- YAW	AACS		11020:13:002F	218 08:40:47.877	2ECa
356	218 15:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6562 (D/L ONLY)					1DP
357	218 19:25:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6578					2DP
358	218 19:35:12	32	40 SET			10 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A021F JSX B024F WEEK 31 DOY 95-212/00:00 - 95-219/00:00

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	218 20:40:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6562					1DP
360	218 21:24:25	31			AC7SSB	(3 +015) SS BIAS CONTROL - PITCH	AACS		17170:41:002F	95-218/13:06:12	1ECa
361	218 21:30:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6563 (D/L ONLY)					1DP
362	218 21:40:00	32	61 AOS	OPCH ACE		AOS DSS-61 PASS-6446 (D/L ONLY)					2DP
363	218 21:46:42	31	10RISE			10 DEGREE RISE DSC-10					1V
364	218 23:20:00	32	61 LOS	OPCH ACE		LOS DSS-61 PASS-6446					2DP
365	219 00:00:00	31				VGR-31 OWLT IS 08H 18M 14S					1L
366	219 00:00:00	32				VGR-32 OWLT IS 06H 19M 45S					2L