

INTEGRATED SEQUENCE FOR JST A031F JSX B104F WEEK 26 DOY 99-179/00:00 - 99-186/00:00

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	179 00:00:00	31				VGR-31 OWLT IS 10H 11M 43S					1L
2	179 00:00:00	32				VGR-32 OWLT IS 07H 56M 36S					2L
3	179 00:34:00	31	10RISE			10 DEGREE RISE DSC-10					1V
4	179 00:45:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-7987					1DP
5	179 03:26:13	32			AC7SSB	(3 -009) SS BIAS CONTROL - PITCH	AACS		53663:44:003F	99-178/19:29:35	2ECa
6	179 04:08:36	31	60 SET			10 DEGREE SET DSC-60					1V
7	179 06:00:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-7988 (D/L ONLY)					1DP
8	179 07:26:41	32	40RISE			10 DEGREE RISE DSC-40					2V
9	179 08:03:33	31	40RISE			10 DEGREE RISE DSC-40					1V
10	179 12:00:00	31				VGR-31 OWLT IS 10H 11M 47S					1L
11	179 12:00:00	32				VGR-32 OWLT IS 07H 56M 38S					2L
12	179 12:02:55	31	10 SET			10 DEGREE SET DSC-10					1V
13	179 12:15:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-7988					1DP
14	179 16:00:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-8004 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
15	179 16:57:09	31	60RISE			10 DEGREE RISE DSC-60					1V
16	179 17:04:19	31	40 SET			10 DEGREE SET DSC-40					1V
17	179 18:05:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7988 (D/L ONLY)					1DP
18	179 21:57:27	32			AC7SSB	(4 +159) SS BIAS CONTROL --- YAW	AACS		53686:53:003F	99-179/14:00:47	2ECa
19	179 22:12:26	31				B- UVSLEW			59829:19:001F	99-179/12:00:35	1TB
20	179 22:12:26	31				SLEW TO HELIO-14A			59829:19:001F	99-179/12:00:35	1T
21	179 22:12:26	31				B- PLATPOA			59829:19:001F	99-179/12:00:35	1TB
22	179 22:12:26	31			AC7SPK	(1 12 2 090 170) EL SLEW R=LOW	AACS		59829:19:003F	99-179/12:00:36	1ECa
23	179 22:14:22	31				B- SLEND			59829:21:334F	99-179/12:02:31	1TB

INTEGRATED SEQUENCE FOR JST A031F JSX B104F WEEK 26 DOY 99-179/00:00 - 99-186/00:00

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	179 22:14:22	31			SLEWEND	AZ=125.000 EL=145.017 CO=140.130			59829:21:334F	99-179/12:02:31	1T
25	179 22:53:38	32	40	SET		10 DEGREE SET DSC-40					2V
26	179 22:55:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-8004					2DP
27	180 00:00:00	31				VGR-31 OWLT IS 10H 11M 51S					1L
28	180 00:00:00	32				VGR-32 OWLT IS 07H 56M 39S					2L
29	180 00:30:02	31	10	RISE		10 DEGREE RISE DSC-10					1V
30	180 00:45:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-7988					1DP
31	180 04:04:40	31	60	SET		10 DEGREE SET DSC-60					1V
32	180 05:00:00	31	14	AOS	OPCH ACE	AOS DSS-14 PASS-7989 (D/L ONLY)					1DP
33	180 06:50:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-8005 (D/L ONLY)					2DP
34	180 07:22:37	32	40	RISE		10 DEGREE RISE DSC-40					2V
35	180 07:59:34	31	40	RISE		10 DEGREE RISE DSC-40					1V
36	180 11:55:00	31	14	LOS	OPCH ACE	LOS DSS-14 PASS-7989					1DP
37	180 11:58:56	31	10	SET		10 DEGREE SET DSC-10					1V
38	180 12:00:00	31				VGR-31 OWLT IS 10H 11M 55S					1L
39	180 12:00:00	32				VGR-32 OWLT IS 07H 56M 40S					2L
40	180 12:20:28	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
41	180 12:20:28	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
42	180 12:21:16	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf

INTEGRATED SEQUENCE FOR JST A031F JSX B104F WEEK 26 DOY 99-179/00:00 - 99-186/00:00

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
43	180 12:21:16	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
44	180 12:24:40	32				BEGIN PWSREC			53704:57:001F	99-180/04:27:59	2T
45	180 12:24:40	32				B- DRGS4B			53704:57:001F	99-180/04:27:59	2TB
46	180 12:24:40	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		53704:57:009F	99-180/04:28:00	2ECF
47	180 12:25:24	32				BEGIN RECORDING PWS DATA			53704:57:734F	99-180/04:28:43	2T
48	180 12:25:24	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		53704:57:735F	99-180/04:28:43	2ECd
49	180 12:25:24	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:0560	DTR		53704:57:735F	99-180/04:28:43	2ESd
50	180 12:25:28	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	53704:58:001F	99-180/04:28:47	2ESF
51	180 12:25:28	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		53704:58:002F	99-180/04:28:47	2ECs
52	180 12:25:29	32				B- DRCRUS			53704:58:018F	99-180/04:28:48	2TB
53	180 12:25:29	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		53704:58:025F	99-180/04:28:49	2ECf

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
54	180 12:26:16	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	53704:59:001F	99-180/04:29:35	2ESf
55	180 12:26:16	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		53704:59:001F	99-180/04:29:35	2ECd
56	180 12:26:16	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0269	DTR		53704:59:001F	99-180/04:29:35	2ESd
57	180 12:26:16	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		53704:59:002F	99-180/04:29:35	2ECs
58	180 12:26:17	32				END PWSREC			53704:59:018F	99-180/04:29:36	2T
59	180 12:36:41	32				B- DTRMA-2.32			53705:12:001F	99-180/04:39:59	2TB
60	180 12:36:41	32				BEGIN DTRMA232			53705:12:001F	99-180/04:39:59	2T
61	180 12:36:41	32			CC16C	(2217) DTR STATE SELECT: SLEW	DTR		53705:12:002F	99-180/04:39:59	2ECd
62	180 12:36:41	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:7 TIC:0262	DTR		53705:12:002F	99-180/04:39:59	2ESd
63	180 13:13:07	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
64	180 13:13:07	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
65	180 13:13:55	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

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	180 13:13:55	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
67	180 13:16:31	31				BEGIN PWSREC.31			59848:09:001F	99-180/03:04:35	1T
68	180 13:16:31	31			SC32AJ	(10) PLS CONFIG CMD	FDS		59848:09:009F	99-180/03:04:36	1ECF
69	180 13:17:19	31				B- DRGS4B			59848:10:001F	99-180/03:05:23	1TB
70	180 13:17:19	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		59848:10:009F	99-180/03:05:24	1ECF
71	180 13:18:03	31				BEGIN RECORDING PWS DATA			59848:10:734F	99-180/03:06:07	1T
72	180 13:18:03	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		59848:10:735F	99-180/03:06:08	1ECd
73	180 13:18:03	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:2642	DTR		59848:10:735F	99-180/03:06:08	1ESd
74	180 13:18:07	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE -----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	59848:11:001F	99-180/03:06:11	1ESf
75	180 13:18:07	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		59848:11:002F	99-180/03:06:11	1ECs
76	180 13:18:08	31				B- DRCRUS			59848:11:018F	99-180/03:06:12	1TB

INTEGRATED SEQUENCE FOR JST A031F JSX B104F WEEK 26 DOY 99-179/00:00 - 99-186/00:00

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	180 13:18:08	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		59848:11:026F	99-180/03:06:13	1ECf
78	180 13:18:55	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	59848:12:001F	99-180/03:06:59	1ESf
79	180 13:18:55	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		59848:12:002F	99-180/03:06:59	1ECs
80	180 13:18:55	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		59848:12:002F	99-180/03:07:00	1ECd
81	180 13:18:55	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2350	DTR		59848:12:002F	99-180/03:07:00	1ESd
82	180 13:19:43	31			SC32AJ	(11) PLS CONFIG CMD	FDS		59848:13:009F	99-180/03:07:48	1ECf
83	180 13:19:44	31				END PWSREC.31			59848:13:018F	99-180/03:07:48	1T
84	180 13:50:53	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
85	180 13:50:53	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
86	180 13:51:05	32				BEGIN PMPCALLR			53706:45:001F	99-180/05:54:23	2T
87	180 13:55:05	32				B- DR5T			53706:50:001F	99-180/05:58:23	2TB
88	180 13:55:05	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		53706:50:009F	99-180/05:58:24	2ECf

INTEGRATED SEQUENCE FOR JST A031F JSX B104F WEEK 26 DOY 99-179/00:00 - 99-186/00:00

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	180 13:55:53	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	53706:51:001F	99-180/05:59:11	2ESf
90	180 13:55:53	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		53706:51:001F	99-180/05:59:11	2ECs
91	180 14:02:17	32			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		53706:59:009F	99-180/06:05:36	2ECf
92	180 14:03:05	32				BEGIN PLS/MAG/PESCAL			53707:00:001F	99-180/06:06:23	2T
93	180 15:10:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-8005 (D/L ONLY)					2DP
94	180 15:12:45	32			EOT	END OF TAPE			53708:27:068F	99-180/07:16:03	2Ed
95	180 15:20:41	32			CC16C	(2228) DTR STATE SELECT: SLEW	DTR		53708:37:001F	99-180/07:23:59	2ECd
96	180 15:20:41	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:8 TIC:3633	DTR		53708:37:001F	99-180/07:23:59	2ESd
97	180 15:20:41	32			EOT	END OF TAPE			53708:37:010F	99-180/07:24:00	2Ed
98	180 15:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-8005					2DP
99	180 15:45:29	32				END PLSCAL			53709:08:001F	99-180/07:48:47	2T
100	180 16:35:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7989 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
101	180 16:53:11	31	60RISE			10 DEGREE RISE DSC-60					1V
102	180 17:00:20	31	40 SET			10 DEGREE SET DSC-40					1V
103	180 17:05:29	32				END MAGCAL			53710:48:001F	99-180/09:08:47	2T

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
104	180 17:18:53	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
105	180 17:18:53	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
106	180 17:23:05	32				END PESCAL			53711:10:001F	99-180/09:26:23	2T
107	180 17:23:05	32				B- DRCRUS			53711:10:001F	99-180/09:26:23	2TB
108	180 17:23:05	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		53711:10:010F	99-180/09:26:24	2ECf
109	180 17:23:53	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	53711:11:001F	99-180/09:27:11	2ESf
110	180 17:23:53	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		53711:11:002F	99-180/09:27:11	2ECs
111	180 17:23:54	32				END PMPCALLR			53711:11:018F	99-180/09:27:12	2T
112	180 17:59:38	32			BOT	BEGIN OF TAPE			53711:55:562F	99-180/10:02:57	2Ed
113	180 18:02:55	32				TAPE AT BOT			53711:59:634F	99-180/10:06:13	2T
114	180 18:02:55	32				END DTRMA232			53711:59:634F	99-180/10:06:13	2T
115	180 18:04:41	32				TAPPOS-0250			53712:02:001F	99-180/10:07:59	2T
116	180 18:04:41	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		53712:02:002F	99-180/10:07:59	2ECd
117	180 18:04:41	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0199	DTR		53712:02:002F	99-180/10:07:59	2ESd

INTEGRATED SEQUENCE FOR JST A031F JSX B104F WEEK 26 DOY 99-179/00:00 - 99-186/00:00

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118	180 18:04:41	32			BOT	BEGIN OF TAPE			53712:02:010F	99-180/10:08:00	2Ed
119	180 18:07:00	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		53712:04:724F	99-180/10:10:19	2ECd
120	180 18:07:00	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:0250	DTR		53712:04:724F	99-180/10:10:19	2ESd
121	180 20:52:42	32				FWD/TRK 5			53715:32:001F	99-180/12:55:59	2T
122	180 20:52:42	32			CC16C	(7015) DTR STATE SELECT: READY	DTR		53715:32:002F	99-180/12:55:59	2ECd
123	180 20:52:42	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0250	DTR		53715:32:002F	99-180/12:55:59	2ESd
124	180 21:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-8005					2DP
125	180 22:12:34	31				B- UVSLEW			59859:19:001F	99-180/12:00:35	1TB
126	180 22:12:34	31				SLEW TO HELIO-15A			59859:19:001F	99-180/12:00:35	1T
127	180 22:12:34	31				B- PLATPOA			59859:19:001F	99-180/12:00:35	1TB
128	180 22:12:34	31			AC7SPK	(1 12 1 097 126) EL SLEW R=LOW	AACS		59859:19:003F	99-180/12:00:36	1ECa
129	180 22:14:42	31				B- SLEND			59859:21:534F	99-180/12:02:43	1TB
130	180 22:14:42	31			SLEWEND	AZ=125.000 EL=135.021 CO=130.216			59859:21:534F	99-180/12:02:43	1T
131	180 22:49:39	32	40 SET			10 DEGREE SET DSC-40					2V
132	180 23:35:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
133	180 23:35:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD

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134	180 23:36:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
135	180 23:37:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
136	181 00:00:00	31				VGR-31 OWLT IS 10H 11M 59S					1L
137	181 00:00:00	32				VGR-32 OWLT IS 07H 56M 42S					2L
138	181 00:02:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
139	181 00:26:03	31	10RISE			10 DEGREE RISE DSC-10					1V
140	181 00:45:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-7989					1DP
141	181 01:55:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-7990 (D/L ONLY)					1DP
142	181 04:00:41	31	60 SET			10 DEGREE SET DSC-60					1V
143	181 06:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-8006 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
144	181 07:18:34	32	40RISE			10 DEGREE RISE DSC-40					2V
145	181 07:55:35	31	40RISE			10 DEGREE RISE DSC-40					1V
146	181 08:05:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-7990					1DP
147	181 08:07:49	31			AC7SSB	(3 +003) SS BIAS CONTROL - PITCH	AACS		59871:43:003F	99-180/21:55:48	1ECa
148	181 11:54:57	31	10 SET			10 DEGREE SET DSC-10					1V
149	181 12:00:00	31				VGR-31 OWLT IS 10H 12M 03S					1L
150	181 12:00:00	32				VGR-32 OWLT IS 07H 56M 43S					2L

INTEGRATED SEQUENCE FOR JST A031F JSX B104F WEEK 26 DOY 99-179/00:00 - 99-186/00:00

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
151	181 15:25:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-8006					2DP
152	181 15:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-8006 (D/L ONLY)					2DP
153	181 16:49:12	31	60RISE			10 DEGREE RISE DSC-60					1V
154	181 16:56:22	31	40 SET			10 DEGREE SET DSC-40					1V
155	181 18:25:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7990 (D/L ONLY)					1DP
156	181 19:55:53	31				B- RFSTLC			59886:28:001F	99-181/09:43:47	1TB
157	181 20:26:08	31	63	OPCH 63		== START TLC TEST DOWN-LINK ==					1TD
158	181 21:27:08	31	63	OPCH 63		== END TLC TEST DOWN-LINK ==					1TD
159	181 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-8006					2DP
160	181 22:12:42	31				B- UVSLEW			59889:19:001F	99-181/12:00:35	1TB
161	181 22:12:42	31				SLEW TO HELIO-16A			59889:19:001F	99-181/12:00:35	1T
162	181 22:12:42	31				B- PLATPOA			59889:19:001F	99-181/12:00:35	1TB
163	181 22:12:42	31			AC7SPK	(1 12 2 111 206) EL SLEW R=LOW	AACS		59889:19:003F	99-181/12:00:36	1ECa
164	181 22:17:02	31				B- SLEND			59889:24:334F	99-181/12:04:55	1TB
165	181 22:17:02	31			SLEWEND	AZ=125.000 EL=114.058 CO=109.365			59889:24:334F	99-181/12:04:55	1T
166	181 22:45:40	32	40 SET			10 DEGREE SET DSC-40					2V
167	181 23:45:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-7990					1DP
168	182 00:00:00	31				VGR-31 OWLT IS 10H 12M 07S					1L
169	182 00:00:00	32				VGR-32 OWLT IS 07H 56M 45S					2L
170	182 00:22:05	31	10RISE			10 DEGREE RISE DSC-10					1V
171	182 03:56:44	31	60 SET			10 DEGREE SET DSC-60					1V

INTEGRATED SEQUENCE FOR JST A031F JSX B104F WEEK 26 DOY 99-179/00:00 - 99-186/00:00

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
172	182 05:45:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7991 (D/L ONLY)					1DP
173	182 06:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-8007 (D/L ONLY)					2DP
174	182 07:14:31	32	40RISE			10 DEGREE RISE DSC-40					2V
175	182 07:51:36	31	40RISE			10 DEGREE RISE DSC-40					1V
176	182 11:50:58	31	10 SET			10 DEGREE SET DSC-10					1V
177	182 11:55:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-7991					1DP
178	182 12:00:00	31				VGR-31 OWLT IS 10H 12M 11S					1L
179	182 12:00:00	32				VGR-32 OWLT IS 07H 56M 46S					2L
180	182 15:25:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-8007					2DP
181	182 15:30:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-8007 (D/L ONLY)					2DP
182	182 16:45:14	31	60RISE			10 DEGREE RISE DSC-60					1V
183	182 16:52:24	31	40 SET			10 DEGREE SET DSC-40					1V
184	182 17:11:59	32			AC7SSB	(3 -010) SS BIAS CONTROL - PITCH	AACS		53770:56:003F	99-182/09:15:11	2ECa
185	182 18:05:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7991 (D/L ONLY)					1DP
186	182 20:15:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-7991					1DP
187	182 21:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-8007					2DP
188	182 22:12:50	31				B- UVSLEW			59919:19:001F	99-182/12:00:35	1TB
189	182 22:12:50	31				SLEW TO HELIO-17A			59919:19:001F	99-182/12:00:35	1T
190	182 22:12:50	31				B- PLATPOA			59919:19:001F	99-182/12:00:35	1TB
191	182 22:12:50	31			AC7SPK	(1 12 1 127 093) EL SLEW R=LOW	AACS		59919:19:003F	99-182/12:00:36	1ECa
192	182 22:17:35	31				B- SLEND			59919:24:751F	99-182/12:05:20	1TB
193	182 22:17:35	31			SLEWEND	AZ=125.000 EL=91.051 CO=86.451			59919:24:751F	99-182/12:05:20	1T
194	182 22:41:41	32	40 SET			10 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A031F JSX B104F WEEK 26 DOY 99-179/00:00 - 99-186/00:00

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
195	183 00:00:00	31				VGR-31 OWLT IS 10H 12M 15S					1L
196	183 00:00:00	32				VGR-32 OWLT IS 07H 56M 48S					2L
197	183 00:18:07	31	10RISE			10 DEGREE RISE DSC-10					1V
198	183 02:57:36	32			AC7SSB	(4 +160) SS BIAS CONTROL --- YAW	AACS		53783:08:003F	99-182/19:00:47	2ECa
199	183 03:52:45	31	60 SET			10 DEGREE SET DSC-60					1V
200	183 06:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-8008 (D/L ONLY)					2DP
201	183 07:10:27	32	40RISE			10 DEGREE RISE DSC-40					2V
202	183 07:47:37	31	40RISE			10 DEGREE RISE DSC-40					1V
203	183 08:25:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-7992 (D/L ONLY)					1DP
204	183 11:15:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-7992					1DP
205	183 11:46:59	31	10 SET			10 DEGREE SET DSC-10					1V
206	183 12:00:00	31				VGR-31 OWLT IS 10H 12M 19S					1L
207	183 12:00:00	32				VGR-32 OWLT IS 07H 56M 50S					2L
208	183 15:20:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-8008					2DP
209	183 15:50:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-8008 (D/L ONLY)					2DP
210	183 16:20:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7992 (D/L ONLY)					1DP
211	183 16:41:16	31	60RISE			10 DEGREE RISE DSC-60					1V
212	183 16:48:26	31	40 SET			10 DEGREE SET DSC-40					1V
213	183 22:12:59	31				B- UVSLEW			59949:19:001F	99-183/12:00:35	1TB
214	183 22:12:59	31				SLEW TO HELIO-18A			59949:19:001F	99-183/12:00:35	1T
215	183 22:12:59	31				B- PLATPOA			59949:19:001F	99-183/12:00:35	1TB
216	183 22:12:59	31			AC7SPK	(1 12 2 141 138) EL SLEW R=LOW	AACS		59949:19:003F	99-183/12:00:36	1ECa
217	183 22:17:08	31				B- SLEND			59949:24:151F	99-183/12:04:44	1TB

INTEGRATED SEQUENCE FOR JST A031F JSX B104F WEEK 26 DOY 99-179/00:00 - 99-186/00:00

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	183 22:17:08	31			SLEWEND	AZ=125.000 EL=71.042 CO=66.548			59949:24:151F	99-183/12:04:44	1T
219	183 22:37:43	32	40	SET		10 DEGREE SET DSC-40					2V
220	183 23:00:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-8008					2DP
221	184 00:00:00	31				VGR-31 OWLT IS 10H 12M 23S					1L
222	184 00:00:00	32				VGR-32 OWLT IS 07H 56M 51S					2L
223	184 00:14:09	31	10	RISE		10 DEGREE RISE DSC-10					1V
224	184 00:20:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-7992					1DP
225	184 03:48:48	31	60	SET		10 DEGREE SET DSC-60					1V
226	184 07:06:24	32	40	RISE		10 DEGREE RISE DSC-40					2V
227	184 07:43:39	31	40	RISE		10 DEGREE RISE DSC-40					1V
228	184 08:25:00	31	25	AOS	OPCH ACE	AOS DSS-25 PASS-7993 (D/L ONLY)					1DP
229	184 11:10:00	31	25	LOS	OPCH ACE	LOS DSS-25 PASS-7993					1DP
230	184 11:30:00	32	42	AOS	OPCH ACE	AOS DSS-42 PASS-8009 (D/L ONLY)					2DP
231	184 11:43:00	31	10	SET		10 DEGREE SET DSC-10					1V
232	184 12:00:00	31				VGR-31 OWLT IS 10H 12M 28S					1L
233	184 12:00:00	32				VGR-32 OWLT IS 07H 56M 53S					2L
234	184 16:00:00	32	34	AOS	OPCH ACE	AOS DSS-34 PASS-8009 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
235	184 16:05:00	32	42	LOS	OPCH ACE	LOS DSS-42 PASS-8009					2DP
236	184 16:37:18	31	60	RISE		10 DEGREE RISE DSC-60					1V
237	184 16:44:28	31	40	SET		10 DEGREE SET DSC-40					1V
238	184 18:30:00	31	63	AOS	OPCH ACE	AOS DSS-63 PASS-7993 (D/L ONLY)					1DP
239	184 22:13:07	31				B- UVSLEW			59979:19:001F	99-184/12:00:35	1TB
240	184 22:13:07	31				SLEW TO HELIO-19A			59979:19:001F	99-184/12:00:35	1T

INTEGRATED SEQUENCE FOR JST A031F JSX B104F WEEK 26 DOY 99-179/00:00 - 99-186/00:00

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
241	184 22:13:07	31				B- PLATPOA			59979:19:001F	99-184/12:00:35	1TB
242	184 22:13:07	31			AC7SPK	(1 12 2 157 158) EL SLEW R=LOW	AACS		59979:19:003F	99-184/12:00:36	1ECa
243	184 22:17:52	31				B- SLEND			59979:24:751F	99-184/12:05:20	1TB
244	184 22:17:52	31			SLEWEND	AZ=125.000 EL=48.031 CO=43.679			59979:24:751F	99-184/12:05:20	1T
245	184 22:33:44	32	40	SET		10 DEGREE SET DSC-40					2V
246	184 22:35:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-8009					2DP
247	185 00:00:00	31				VGR-31 OWLT IS 10H 12M 32S					1L
248	185 00:00:00	32				VGR-32 OWLT IS 07H 56M 55S					2L
249	185 00:06:44	31			AC7SSB	(4 +138) SS BIAS CONTROL --- YAW	AACS		59981:41:003F	99-184/13:54:12	1ECa
250	185 00:10:11	31	10	RISE		10 DEGREE RISE DSC-10					1V
251	185 00:15:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-7993					1DP
252	185 03:44:49	31	60	SET		10 DEGREE SET DSC-60					1V
253	185 04:06:45	31			AC7SSB	(3 +004) SS BIAS CONTROL - PITCH	AACS		59986:41:003F	99-184/17:54:12	1ECa
254	185 05:35:00	31	14	AOS	OPCH ACE	AOS DSS-14 PASS-7994 (D/L ONLY)					1DP
255	185 06:30:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-8010 (D/L ONLY)					2DP
256	185 07:02:21	32	40	RISE		10 DEGREE RISE DSC-40					2V
257	185 07:39:40	31	40	RISE		10 DEGREE RISE DSC-40					1V
258	185 11:39:01	31	10	SET		10 DEGREE SET DSC-10					1V
259	185 11:55:00	31	14	LOS	OPCH ACE	LOS DSS-14 PASS-7994					1DP
260	185 12:00:00	31				VGR-31 OWLT IS 10H 12M 36S					1L
261	185 12:00:00	32				VGR-32 OWLT IS 07H 56M 57S					2L
262	185 14:55:00	32	42	AOS	OPCH ACE	AOS DSS-42 PASS-8010 (D/L ONLY)					2DP
263	185 15:15:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-8010					2DP

INTEGRATED SEQUENCE FOR JST A031F JSX B104F WEEK 26 DOY 99-179/00:00 - 99-186/00:00

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
264	185 15:50:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-8010 (D/L ONLY)					2DP
265	185 16:10:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-8010					2DP
266	185 16:33:20	31	60RISE			10 DEGREE RISE DSC-60					1V
267	185 16:40:30	31	40 SET			10 DEGREE SET DSC-40					1V
268	185 18:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7994 (D/L ONLY)					1DP
269	185 22:13:16	31				B- UVSLEW			60009:19:001F	99-185/12:00:35	1TB
270	185 22:13:16	31				SLEW TO HELIO-20A			60009:19:001F	99-185/12:00:35	1T
271	185 22:13:16	31				B- PLATPOA			60009:19:001F	99-185/12:00:35	1TB
272	185 22:13:16	31			AC7SPK	(1 12 2 173 176) EL SLEW R=LOW	AACS		60009:19:003F	99-185/12:00:36	1ECa
273	185 22:18:01	31				B- SLEND			60009:24:751F	99-185/12:05:20	1TB
274	185 22:18:01	31			SLEWEND	AZ=125.000 EL=25.026 CO=21.027			60009:24:751F	99-185/12:05:20	1T
275	185 22:29:44	32	40 SET			10 DEGREE SET DSC-40					2V
276	185 22:35:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-8010					2DP
277	186 00:00:00	31				VGR-31 OWLT IS 10H 12M 40S					1L
278	186 00:00:00	32				VGR-32 OWLT IS 07H 56M 58S					2L