

INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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	141 00:00:00	31				VGR-31 OWLT IS 08H 37M 52S					1L
2	141 00:00:00	32				VGR-32 OWLT IS 06H 40M 41S					2L
3	141 00:58:30	32	40	SET		10 DEGREE SET DSC-40					2V
4	141 02:40:08	32			AC7SSB	(4 +146) SS BIAS CONTROL --- YAW	AACS		19644:18:002F	140 19:56:47.877	2ECa
5	141 03:00:00	32	65	AOS	OPCH ACE	AOS DSS-65 PASS-6446 (D/L ONLY)					2DP
6	141 03:00:14	31		10RISE		10 DEGREE RISE DSC-10					1V
7	141 04:45:00	32	65	LOS	OPCH ACE	LOS DSS-65 PASS-6446					2DP
8	141 05:00:00	31	24	AOS	OPCH ACE	AOS DSS-24 PASS-6851 (D/L ONLY)					1DP
9	141 05:05:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-6850					1DP
10	141 06:34:55	31	60	SET		10 DEGREE SET DSC-60					1V
11	141 09:52:45	32		10RISE		10 DEGREE RISE DSC-10					2V
12	141 09:55:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-6867 (D/L ONLY)					2DP
13	141 10:13:21	32		40RISE		10 DEGREE RISE DSC-40					2V
14	141 10:29:34	31		40RISE		10 DEGREE RISE DSC-40					1V
15	141 12:00:00	31				VGR-31 OWLT IS 08H 37M 54S					1L
16	141 12:00:00	32				VGR-32 OWLT IS 06H 40M 40S					2L
17	141 12:10:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-6851 (D/L ONLY)					1DP
18	141 12:25:00	31	24	LOS	OPCH ACE	LOS DSS-24 PASS-6851					1DP
19	141 12:44:09	32	10	SET		10 DEGREE SET DSC-10					2V
20	141 14:28:56	31	10	SET		10 DEGREE SET DSC-10					1V
21	141 17:50:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-6851					1DP
22	141 19:00:00	32	42	AOS	OPCH ACE	AOS DSS-42 PASS-6867 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
23	141 19:05:00	31	63	AOS	OPCH ACE	AOS DSS-63 PASS-6851 (D/L ONLY)					1DP

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INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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	141 19:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6867					2DP
25	141 19:23:23	31	60RISE			10 DEGREE RISE DSC-60					1V
26	141 19:30:33	31	40 SET			10 DEGREE SET DSC-40					1V
27	141 22:35:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6851					1DP
28	142 00:00:00	31				VGR-31 OWLT IS 08H 37M 55S					1L
29	142 00:00:00	32				VGR-32 OWLT IS 06H 40M 40S					2L
30	142 00:05:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6867					2DP
31	142 00:54:34	32	40 SET			10 DEGREE SET DSC-40					2V
32	142 02:50:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-6852 (D/L ONLY)					1DP
33	142 02:55:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-6446 (D/L ONLY)					2DP
34	142 02:56:14	31	10RISE			10 DEGREE RISE DSC-10					1V
35	142 04:08:08	31				B- UVSLEW			25818:41:001F	141 19:30:11.945	1TB
36	142 04:08:08	31				SLEW TO HELIO-1B			25818:41:001F	141 19:30:11.945	1T
37	142 04:08:08	31				B- PLATPOB			25818:41:001F	141 19:30:11.945	1TB
38	142 04:08:08	31			AC7SPK	(1 12 1 131 042) EL SLEW R=LOW	AACS		25818:41:003F	141 19:30:12.076	1ECa
39	142 04:08:08	31			AC7SPK	(2 12 1 229 134) AZ SLEW R=LOW	AACS		25818:41:004F	141 19:30:12.164	1ECa
40	142 04:11:26	31				B- SLEND			25818:45:101F	141 19:33:29.945	1TB
41	142 04:11:26	31			SLEWEND	AZ=309.984 EL=85.002 CO=90.017			25818:45:101F	141 19:33:29.945	1T
42	142 04:40:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-6446					2DP
43	142 06:30:56	31	60 SET			10 DEGREE SET DSC-60					1V
44	142 09:48:58	32	10RISE			10 DEGREE RISE DSC-10					2V
45	142 09:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6868 (D/L ONLY)					2DP
46	142 10:09:18	32	40RISE			10 DEGREE RISE DSC-40					2V



INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
62	142 13:36:02	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:2057	DTR		19687:57:734F	142 06:52:43.795	2ESd
63	142 13:36:06	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	19687:58:001F	142 06:52:47.768	2ESf
64	142 13:36:06	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		19687:58:001F	142 06:52:47.824	2ECs
65	142 13:36:07	32				B- DRCRUS			19687:58:018F	142 06:52:48.774	2TB
66	142 13:36:07	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		19687:58:025F	142 06:52:49.208	2ECf
67	142 13:36:54	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	19687:59:001F	142 06:53:35.768	2ESf
68	142 13:36:54	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		19687:59:001F	142 06:53:35.798	2ECd
69	142 13:36:54	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1767	DTR		19687:59:001F	142 06:53:35.798	2ESd
70	142 13:36:54	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		19687:59:002F	142 06:53:35.849	2ECs

INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
71	142 13:36:55	32				END PWSREC			19687:59:018F	142 06:53:36.774	2T
72	142 14:03:10	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
73	142 14:03:10	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
74	142 14:03:58	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
75	142 14:03:58	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
76	142 14:06:34	31				BEGIN PWSREC.31			25831:09:001F	142 05:28:35.945	1T
77	142 14:06:34	31			SC32AJ	(10) PLS CONFIG CMD	FDS		25831:09:009F	142 05:28:36.419	1ECf
78	142 14:07:22	31				B- DRGS4B			25831:10:001F	142 05:29:23.945	1TB
79	142 14:07:22	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		25831:10:009F	142 05:29:24.419	1ECf
80	142 14:08:06	31				BEGIN RECORDING PWS DATA			25831:10:734F	142 05:30:07.945	1T
81	142 14:08:06	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		25831:10:734F	142 05:30:07.966	1ECd
82	142 14:08:06	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:2942	DTR		25831:10:734F	142 05:30:07.966	1ESd

INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
83	142 14:08:10	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	25831:11:001F	142 05:30:11.939	1ESf
84	142 14:08:10	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		25831:11:001F	142 05:30:11.995	1ECs
85	142 14:08:11	31				B- DRCRUS			25831:11:018F	142 05:30:12.945	1TB
86	142 14:08:11	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		25831:11:025F	142 05:30:13.379	1ECf
87	142 14:08:58	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	25831:12:001F	142 05:30:59.939	1ESf
88	142 14:08:58	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		25831:12:001F	142 05:30:59.971	1ECd
89	142 14:08:58	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:3234	DTR		25831:12:001F	142 05:30:59.971	1ESd
90	142 14:08:58	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		25831:12:002F	142 05:31:00.023	1ECs
91	142 14:09:46	31			SC32AJ	(11) PLS CONFIG CMD	FDS		25831:13:009F	142 05:31:48.419	1ECf
92	142 14:09:47	31				END PWSREC.31			25831:13:018F	142 05:31:48.945	1T
93	142 14:24:58	31	10 SET			10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
94	142 15:54:34	31			AC7SSB	(4 +146) SS BIAS CONTROL --- YAW	AACS		25833:24:002F	142 07:16:36.046	1ECa
95	142 16:08:10	31				B- UVSLEW			25833:41:001F	142 07:30:11.945	1TB
96	142 16:08:10	31				SLEW TO HELIO-2B			25833:41:001F	142 07:30:11.945	1T
97	142 16:08:10	31				B- PLATPOB			25833:41:001F	142 07:30:11.945	1TB
98	142 16:08:10	31			AC7SPK	(1 12 2 124 085) EL SLEW R=LOW	AACS		25833:41:003F	142 07:30:12.076	1ECa
99	142 16:08:10	31			AC7SPK	(2 12 2 232 179) AZ SLEW R=LOW	AACS		25833:41:004F	142 07:30:12.164	1ECa
100	142 16:11:17	31				B- SLEND			25833:44:718F	142 07:33:18.945	1TB
101	142 16:11:17	31			SLEWEND	AZ=314.998 EL=95.016 CO=100.456			25833:44:718F	142 07:33:18.945	1T
102	142 17:45:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6852					1DP
103	142 18:45:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6868 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
104	142 19:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-6852 (D/L ONLY)					1DP
105	142 19:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6868					2DP
106	142 19:19:23	31	60RISE			10 DEGREE RISE DSC-60					1V
107	142 19:26:33	31	40 SET			10 DEGREE SET DSC-40					1V
108	142 22:25:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6852					1DP
109	142 23:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6868 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
110	143 00:00:00	31				VGR-31 OWLT IS 08H 37M 59S					1L
111	143 00:00:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6868					2DP
112	143 00:00:00	32				VGR-32 OWLT IS 06H 40M 38S					2L
113	143 00:50:38	32	40 SET			10 DEGREE SET DSC-40					2V
114	143 01:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6868					2DP
115	143 02:45:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-6853 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
116	143 02:50:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-6446 (D/L ONLY)					2DP
117	143 02:52:15	31	10RISE			10 DEGREE RISE DSC-10					1V
118	143 04:08:12	31				B- UVSLEW			25848:41:001F	142 19:30:11.945	1TB
119	143 04:08:12	31				SLEW TO HELIO-3B			25848:41:001F	142 19:30:11.945	1T
120	143 04:08:12	31				B- PLATPOB			25848:41:001F	142 19:30:11.945	1TB
121	143 04:08:12	31			AC7SPK	(1 12 1 117 129) EL SLEW R=LOW	AACS		25848:41:003F	142 19:30:12.076	1ECa
122	143 04:08:12	31			AC7SPK	(2 12 2 236 091) AZ SLEW R=LOW	AACS		25848:41:004F	142 19:30:12.164	1ECa
123	143 04:11:19	31				B- SLEND			25848:44:718F	142 19:33:18.945	1TB
124	143 04:11:19	31			SLEWEND	AZ=319.987 EL=105.021 CO=110.832			25848:44:718F	142 19:33:18.945	1T
125	143 04:40:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-6446					2DP
126	143 05:47:12	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
127	143 05:47:12	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
128	143 05:47:24	31				BEGIN PMPCALLR			25850:45:001F	142 21:09:23.945	1T
129	143 05:51:24	31				B- DRCR5T			25850:50:001F	142 21:13:23.945	1TB
130	143 05:51:24	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		25850:50:009F	142 21:13:24.419	1ECf
131	143 05:52:12	31		ACE OPCH			FDS	CR-5T	25850:51:001F	142 21:14:11.939	1ESf
						FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11					



INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
132	143 05:52:12	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		25850:51:001F	142 21:14:11.959	1ECs
133	143 05:58:36	31			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		25850:59:009F	142 21:20:36.419	1ECf
134	143 05:59:24	31				BEGIN PLS/MAG/PESCAL			25851:00:001F	142 21:21:23.945	1T
135	143 06:26:55	31	60 SET			10 DEGREE SET DSC-60					1V
136	143 07:41:49	31				END PLSCAL			25853:08:001F	142 23:03:47.945	1T
137	143 09:01:49	31				END MAGCAL			25854:48:001F	143 00:23:47.945	1T
138	143 09:15:13	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
139	143 09:15:13	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
140	143 09:19:25	31				END PESCAL			25855:10:001F	143 00:41:23.945	1T
141	143 09:19:25	31				B- DRCRUS			25855:10:001F	143 00:41:23.945	1TB
142	143 09:19:25	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		25855:10:009F	143 00:41:24.419	1ECf
143	143 09:20:13	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	25855:11:001F	143 00:42:11.939	1ESf
144	143 09:20:13	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		25855:11:001F	143 00:42:11.993	1ECs

INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
145	143 09:20:14	31				END PMPCALLR			25855:11:018F	143 00:42:12.945	1T
146	143 09:45:11	32	10RISE			10 DEGREE RISE DSC-10					2V
147	143 09:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6869 (D/L ONLY)					2DP
148	143 10:05:16	32	40RISE			10 DEGREE RISE DSC-40					2V
149	143 10:21:37	31	40RISE			10 DEGREE RISE DSC-40					1V
150	143 12:00:00	31				VGR-31 OWLT IS 08H 38M 01S					1L
151	143 12:00:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6853 (U/L PASS)					1DP
152	143 12:00:00	32				VGR-32 OWLT IS 06H 40M 37S					2L
153	143 12:15:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-6853					1DP
154	143 12:35:46	32	10 SET			10 DEGREE SET DSC-10					2V
155	143 14:20:59	31	10 SET			10 DEGREE SET DSC-10					1V
156	143 16:08:14	31				B- UVSLEW			25863:41:001F	143 07:30:11.945	1TB
157	143 16:08:14	31				SLEW TO HELIO-4B			25863:41:001F	143 07:30:11.945	1T
158	143 16:08:14	31				B- PLATPOB			25863:41:001F	143 07:30:11.945	1TB
159	143 16:08:14	31			AC7SPK	(1 12 2 110 172) EL SLEW R=LOW	AACS		25863:41:003F	143 07:30:12.076	1ECa
160	143 16:08:14	31			AC7SPL	(2 12 1 255 222) AZ SLEW R=LOW	AACS		25863:41:004F	143 07:30:12.164	1ECa
161	143 16:10:26	31				B- SLEND			25863:43:601F	143 07:32:23.945	1TB
162	143 16:10:26	31			SLEWEND	AZ=319.959 EL=115.015 CO=120.798			25863:43:601F	143 07:32:23.945	1T
163	143 17:40:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6853					1DP
164	143 18:04:04	32			AC7SSB	(3 +003) SS BIAS CONTROL - PITCH	AACS		19723:33:002F	143 11:20:47.875	2ECa
165	143 19:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-6853 (U/L PASS)					1DP
166	143 19:15:24	31	60RISE			10 DEGREE RISE DSC-60					1V
167	143 19:22:33	31	40 SET			10 DEGREE SET DSC-40					1V

INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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	143 19:35:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
169	143 19:35:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
170	143 19:36:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
171	143 19:37:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
172	143 20:00:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6869 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
173	143 20:02:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
174	143 20:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6869					2DP
175	143 22:35:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6853					1DP
176	143 23:55:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6869					2DP
177	144 00:00:00	31				VGR-31 OWLT IS 08H 38M 03S					1L
178	144 00:00:00	32				VGR-32 OWLT IS 06H 40M 36S					2L
179	144 00:46:41	32	40 SET			10 DEGREE SET DSC-40					2V
180	144 01:35:27	31			AC7SSB	(3 -008) SS BIAS CONTROL - PITCH	AACS		25875:30:002F	143 16:57:24.047	1ECa

INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
181	144 02:35:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-6854 (D/L ONLY)					1DP
182	144 02:45:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-6446 (D/L ONLY)					2DP
183	144 02:48:15	31	10RISE			10 DEGREE RISE DSC-10					1V
184	144 04:08:16	31				B- UVSLEW			25878:41:001F	143 19:30:11.945	1TB
185	144 04:08:16	31				SLEW TO HELIO-5B			25878:41:001F	143 19:30:11.945	1T
186	144 04:08:16	31				B- PLATPOA			25878:41:001F	143 19:30:11.945	1TB
187	144 04:08:16	31			AC7SPK	(1 12 2 103 083) EL SLEW R=LOW	AACS		25878:41:003F	143 19:30:12.069	1ECa
188	144 04:10:23	31				B- SLEND			25878:43:518F	143 19:32:18.945	1TB
189	144 04:10:23	31			SLEWEND	AZ=319.959 EL=125.012 CO=130.736			25878:43:518F	143 19:32:18.945	1T
190	144 04:35:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-6446					2DP
191	144 06:22:56	31	60 SET			10 DEGREE SET DSC-60					1V
192	144 09:41:23	32	10RISE			10 DEGREE RISE DSC-10					2V
193	144 09:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6870 (D/L ONLY)					2DP
194	144 10:01:13	32	40RISE			10 DEGREE RISE DSC-40					2V
195	144 10:17:38	31	40RISE			10 DEGREE RISE DSC-40					1V
196	144 12:00:00	31				VGR-31 OWLT IS 08H 38M 05S					1L
197	144 12:00:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6854 (D/L ONLY)					1DP
198	144 12:00:00	32				VGR-32 OWLT IS 06H 40M 36S					2L
199	144 12:15:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-6854					1DP
200	144 12:31:35	32	10 SET			10 DEGREE SET DSC-10					2V
201	144 13:17:05	31				B- RFSTLC			25890:07:001F	144 04:38:59.945	1TB
202	144 13:18:12	31	42	OPCH 42		== START TLC TEST DOWN-LINK ==					1TD

INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
203	144 14:17:00	31	10	SET		10 DEGREE SET DSC-10					1V
204	144 14:19:12	31	42	OPCH 42		== END TLC TEST DOWN-LINK ==					1TD
205	144 16:08:18	31				B- UVSLEW			25893:41:001F	144 07:30:11.945	1TB
206	144 16:08:18	31				SLEW TO HELIO-6B			25893:41:001F	144 07:30:11.945	1T
207	144 16:08:18	31				B- PLATPOA			25893:41:001F	144 07:30:11.945	1TB
208	144 16:08:18	31			AC7SPK	(1 12 1 097 162) EL SLEW R=LOW	AACS		25893:41:003F	144 07:30:12.069	1ECa
209	144 16:10:12	31				B- SLEND			25893:43:301F	144 07:32:05.945	1TB
210	144 16:10:12	31			SLEWEND	AZ=319.959 EL=134.002 CO=139.683			25893:43:301F	144 07:32:05.945	1T
211	144 17:35:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-6854					1DP
212	144 19:00:00	32	42	AOS	OPCH ACE	AOS DSS-42 PASS-6870 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
213	144 19:11:24	31		60RISE		10 DEGREE RISE DSC-60					1V
214	144 19:15:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-6854 (D/L ONLY)					1DP
215	144 19:15:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-6870					2DP
216	144 19:18:34	31	40	SET		10 DEGREE SET DSC-40					1V
217	144 23:50:00	32	42	LOS	OPCH ACE	LOS DSS-42 PASS-6870					2DP
218	145 00:00:00	31				VGR-31 OWLT IS 08H 38M 07S					1L
219	145 00:00:00	32				VGR-32 OWLT IS 06H 40M 35S					2L
220	145 00:42:44	32	40	SET		10 DEGREE SET DSC-40					2V
221	145 02:35:00	31	24	AOS	OPCH ACE	AOS DSS-24 PASS-6855 (D/L ONLY)					1DP
222	145 02:44:15	31		10RISE		10 DEGREE RISE DSC-10					1V
223	145 02:50:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-6854					1DP
224	145 04:08:20	31				B- UVSLEW			25908:41:001F	144 19:30:11.945	1TB

INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
225	145 04:08:20	31				SLEW TO HELIO-7B			25908:41:001F	144 19:30:11.945	1T
226	145 04:08:20	31				B- PLATPOA			25908:41:001F	144 19:30:11.945	1TB
227	145 04:08:20	31			AC7SPK	(1 12 2 088 100) EL SLEW R=LOW	AACS		25908:41:003F	144 19:30:12.069	1ECa
228	145 04:11:03	31				B- SLEND			25908:44:318F	144 19:32:54.945	1TB
229	145 04:11:03	31			SLEWEND	AZ=319.959 EL=147.006 CO=152.562			25908:44:318F	144 19:32:54.945	1T
230	145 06:18:54	31	60	SET		10 DEGREE SET DSC-60					1V
231	145 09:37:35	32	10	RISE		10 DEGREE RISE DSC-10					2V
232	145 09:40:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-6871 (D/L ONLY)					2DP
233	145 09:57:10	32	40	RISE		10 DEGREE RISE DSC-40					2V
234	145 10:13:40	31	40	RISE		10 DEGREE RISE DSC-40					1V
235	145 11:50:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-6855 (D/L ONLY)					1DP
236	145 12:00:00	31				VGR-31 OWLT IS 08H 38M 09S					1L
237	145 12:00:00	32				VGR-32 OWLT IS 06H 40M 34S					2L
238	145 12:05:00	31	24	LOS	OPCH ACE	LOS DSS-24 PASS-6855					1DP
239	145 12:27:23	32	10	SET		10 DEGREE SET DSC-10					2V
240	145 13:05:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-6871 (D/L ONLY)					2DP
241	145 13:10:00	32	15	LOS	OPCH ACE	LOS DSS-15 PASS-6871					2DP
242	145 14:13:02	31	10	SET		10 DEGREE SET DSC-10					1V
243	145 16:08:22	31				B- UVSLEW			25923:41:001F	145 07:30:11.945	1TB
244	145 16:08:22	31				SLEW TO HELIO-8B			25923:41:001F	145 07:30:11.945	1T
245	145 16:08:22	31				B- PLATPOA			25923:41:001F	145 07:30:11.945	1TB
246	145 16:08:22	31			AC7SPK	(1 12 2 082 047) EL SLEW R=LOW	AACS		25923:41:003F	145 07:30:12.069	1ECa
247	145 16:10:17	31				B- SLEND			25923:43:318F	145 07:32:06.945	1TB

INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
248	145 16:10:17	31			SLEWEND	AZ=319.959 EL=156.010 CO=161.379			25923:43:318F	145 07:32:06.945	1T
249	145 17:35:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6855					1DP
250	145 19:07:24	31	60RISE			10 DEGREE RISE DSC-60					1V
251	145 19:10:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6855 (D/L ONLY)					1DP
252	145 19:14:34	31	40 SET			10 DEGREE SET DSC-40					1V
253	145 19:43:35	31			AC7SSB	(4 +145) SS BIAS CONTROL --- YAW	AACS		25928:10:002F	145 11:05:24.047	1ECa
254	145 23:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6871 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
255	145 23:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6871					2DP
256	146 00:00:00	31				VGR-31 OWLT IS 08H 38M 12S					1L
257	146 00:00:00	32				VGR-32 OWLT IS 06H 40M 33S					2L
258	146 00:38:48	32	40 SET			10 DEGREE SET DSC-40					2V
259	146 01:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6871					2DP
260	146 02:40:15	31	10RISE			10 DEGREE RISE DSC-10					1V
261	146 03:00:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-6856 (D/L ONLY)					1DP
262	146 03:15:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6855					1DP
263	146 04:08:24	31				B- UVSLEW			25938:41:001F	145 19:30:11.945	1TB
264	146 04:08:24	31				SLEW TO HELIO-9B			25938:41:001F	145 19:30:11.945	1T
265	146 04:08:24	31				B- PLATPOA			25938:41:001F	145 19:30:11.945	1TB
266	146 04:08:24	31			AC7SPK	(1 12 1 075 125) EL SLEW R=LOW	AACS		25938:41:003F	145 19:30:12.069	1ECa
267	146 04:10:19	31				B- SLEND			25938:43:318F	145 19:32:06.945	1TB
268	146 04:10:19	31			SLEWEND	AZ=319.959 EL=165.030 CO=169.945			25938:43:318F	145 19:32:06.945	1T
269	146 06:14:55	31	60 SET			10 DEGREE SET DSC-60					1V
270	146 09:33:47	32	10RISE			10 DEGREE RISE DSC-10					2V

INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
271	146 09:53:07	32	40RISE			10 DEGREE RISE DSC-40					2V
272	146 10:09:41	31	40RISE			10 DEGREE RISE DSC-40					1V
273	146 10:40:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6872 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
274	146 12:00:00	31				VGR-31 OWLT IS 08H 38M 14S					1L
275	146 12:00:00	32				VGR-32 OWLT IS 06H 40M 33S					2L
276	146 12:23:11	32	10 SET			10 DEGREE SET DSC-10					2V
277	146 14:09:03	31	10 SET			10 DEGREE SET DSC-10					1V
278	146 14:10:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-6856					1DP
279	146 16:08:26	31				B- UVSLEW			25953:41:001F	146 07:30:11.945	1TB
280	146 16:08:26	31				SLEW TO HELIO-10B			25953:41:001F	146 07:30:11.945	1T
281	146 16:08:26	31				B- PLATPOA			25953:41:001F	146 07:30:11.945	1TB
282	146 16:08:26	31			AC7SPK	(1 12 1 068 036) EL SLEW R=LOW	AACS		25953:41:003F	146 07:30:12.069	1ECa
283	146 16:10:33	31				B- SLEND			25953:43:518F	146 07:32:18.945	1TB
284	146 16:10:33	31			SLEWEND	AZ=319.959 EL=175.032 CO=175.614			25953:43:518F	146 07:32:18.945	1T
285	146 19:03:24	31	60RISE			10 DEGREE RISE DSC-60					1V
286	146 19:05:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6856 (D/L ONLY)					1DP
287	146 19:10:34	31	40 SET			10 DEGREE SET DSC-40					1V
288	146 19:59:59	32			AC7SSB	(3 +002) SS BIAS CONTROL - PITCH	AACS		19815:58:003F	146 13:16:47.899	2ECa
289	146 20:59:11	32			AC7SSB	(4 +147) SS BIAS CONTROL --- YAW	AACS		19817:12:003F	146 14:15:59.888	2ECa
290	146 23:45:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6872					2DP
291	147 00:00:00	31				VGR-31 OWLT IS 08H 38M 16S					1L
292	147 00:00:00	32				VGR-32 OWLT IS 06H 40M 32S					2L
293	147 00:34:51	32	40 SET			10 DEGREE SET DSC-40					2V



INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
294	147 02:36:16	31	10RISE			10 DEGREE RISE DSC-10					1V
295	147 04:00:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-6857 (D/L ONLY)					1DP
296	147 04:08:29	31				B- UVSLEW			25968:41:001F	146 19:30:11.945	1TB
297	147 04:08:29	31				SLEW TO MIDPNT1			25968:41:001F	146 19:30:11.945	1T
298	147 04:08:29	31				B- PLATPOB			25968:41:001F	146 19:30:11.945	1TB
299	147 04:08:29	31			AC7SPK	(1 12 2 100 170) EL SLEW R=LOW	AACS		25968:41:003F	146 19:30:12.076	1ECa
300	147 04:08:29	31			AC7SPK	(2 12 2 172 084) AZ SLEW R=LOW	AACS		25968:41:004F	146 19:30:12.164	1ECa
301	147 04:15:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6856					1DP
302	147 04:36:00	31				B- SLEND			25969:15:318F	146 19:57:42.945	1TB
303	147 04:36:00	31			SLEWEND	AZ=229.969 EL=130.019 CO=125.469			25969:15:318F	146 19:57:42.945	1T
304	147 06:10:54	31	60 SET			10 DEGREE SET DSC-60					1V
305	147 09:29:59	32	10RISE			10 DEGREE RISE DSC-10					2V
306	147 09:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6873 (D/L ONLY)					2DP
307	147 09:49:04	32	40RISE			10 DEGREE RISE DSC-40					2V
308	147 10:05:42	31	40RISE			10 DEGREE RISE DSC-40					1V
309	147 10:38:54	31				B- UVSLEW			25976:49:001F	147 02:00:35.945	1TB
310	147 10:38:54	31				SLEW TO MIDPNT2			25976:49:001F	147 02:00:35.945	1T
311	147 10:38:54	31				B- PLATPOA			25976:49:001F	147 02:00:35.945	1TB
312	147 10:38:54	31			AC7SPK	(2 12 2 130 083) AZ SLEW R=LOW	AACS		25976:49:003F	147 02:00:36.069	1ECa
313	147 10:51:06	31				B- SLEND			25977:04:201F	147 02:12:47.945	1TB
314	147 10:51:06	31			SLEWEND	AZ=170.010 EL=130.019 CO=122.730			25977:04:201F	147 02:12:47.945	1T
315	147 11:26:54	31			AC7SSB	(3 -007) SS BIAS CONTROL - PITCH	AACS		25977:49:002F	147 02:48:36.047	1ECa
316	147 11:45:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6857 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A023F JSX B025F WEEK 21 DOY 96-141/00:00 - 96-148/00:00

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
317	147 12:00:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-6857					1DP
318	147 12:00:00	31				VGR-31 OWLT IS 08H 38M 18S					1L
319	147 12:00:00	32				VGR-32 OWLT IS 06H 40M 31S					2L
320	147 12:19:00	32	10 SET			10 DEGREE SET DSC-10					2V
321	147 14:05:04	31	10 SET			10 DEGREE SET DSC-10					1V
322	147 16:08:31	31				B- UVSLEW			25983:41:001F	147 07:30:11.945	1TB
323	147 16:08:31	31				SLEW TO HELIO-11B			25983:41:001F	147 07:30:11.945	1T
324	147 16:08:31	31				B- PLATPOB			25983:41:001F	147 07:30:11.945	1TB
325	147 16:08:31	31			AC7SPK	(2 12 2 098 079) AZ SLEW R=LOW	AACS		25983:41:003F	147 07:30:12.076	1ECa
326	147 16:08:31	31			AC7SPK	(1 12 2 068 132) EL SLEW R=LOW	AACS		25983:41:004F	147 07:30:12.164	1ECa
327	147 16:27:04	31				B- SLEND			25984:04:151F	147 07:48:44.945	1TB
328	147 16:27:04	31			SLEWEND	AZ=125.000 EL=176.032 CO=169.756			25984:04:151F	147 07:48:44.945	1T
329	147 17:25:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6857					1DP
330	147 18:59:24	31	60RISE			10 DEGREE RISE DSC-60					1V
331	147 19:00:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6857 (D/L ONLY)					1DP
332	147 19:00:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6873 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
333	147 19:06:34	31	40 SET			10 DEGREE SET DSC-40					1V
334	147 19:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6873					2DP
335	147 23:40:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6873					2DP
336	148 00:00:00	31				VGR-31 OWLT IS 08H 38M 20S					1L
337	148 00:00:00	32				VGR-32 OWLT IS 06H 40M 31S					2L