

INTEGRATED SEQUENCE FOR JST A021F JSX B023F WEEK 20 DOY 95-135/00:00 - 95-142/00:00

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	135 00:00:00	31				VGR-31 OWLT IS 08H 07M 24S					1L
2	135 00:00:00	32				VGR-32 OWLT IS 06H 16M 11S					2L
3	135 01:09:38	32	40	SET		10 DEGREE SET DSC-40					2V
4	135 03:05:00	32	61	AOS	OPCH ACE	AOS DSS-61 PASS-6446 (D/L ONLY)					2DP
5	135 03:20:45	31		10RISE		10 DEGREE RISE DSC-10					1V
6	135 05:10:00	32	61	LOS	OPCH ACE	LOS DSS-61 PASS-6446					2DP
7	135 06:20:00	31	24	AOS	OPCH ACE	AOS DSS-24 PASS-6479 (D/L ONLY)					1DP
8	135 06:35:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-6478					1DP
9	135 06:55:30	31	60	SET		10 DEGREE SET DSC-60					1V
10	135 09:44:26	32		10RISE		10 DEGREE RISE DSC-10					2V
11	135 10:20:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-6495 (D/L ONLY)					2DP
12	135 10:41:03	32		40RISE		10 DEGREE RISE DSC-40					2V
13	135 10:49:53	31		40RISE		10 DEGREE RISE DSC-40					1V
14	135 11:35:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-6479 (D/L ONLY)					1DP
15	135 11:50:00	31	24	LOS	OPCH ACE	LOS DSS-24 PASS-6479					1DP
16	135 12:00:00	31				VGR-31 OWLT IS 08H 07M 25S					1L
17	135 12:00:00	32				VGR-32 OWLT IS 06H 16M 09S					2L
18	135 13:31:19	32	10	SET		10 DEGREE SET DSC-10					2V
19	135 14:49:17	31	10	SET		10 DEGREE SET DSC-10					1V
20	135 19:05:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-6479					1DP
21	135 19:43:54	31		60RISE		10 DEGREE RISE DSC-60					1V
22	135 19:51:05	31	40	SET		10 DEGREE SET DSC-40					1V
23	135 20:30:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-6479 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A021F JSX B023F WEEK 20 DOY 95-135/00:00 - 95-142/00:00

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	136 00:00:00	31				VGR-31 OWLT IS 08H 07M 27S					1L
25	136 00:00:00	32				VGR-32 OWLT IS 06H 16M 08S					2L
26	136 01:05:42	32	40	SET		10 DEGREE SET DSC-40					2V
27	136 01:30:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-6495					2DP
28	136 02:20:00	32	65	AOS	OPCH ACE	AOS DSS-65 PASS-6446 (D/L ONLY)					2DP
29	136 03:16:44	31		10RISE		10 DEGREE RISE DSC-10					1V
30	136 05:45:00	32	65	LOS	OPCH ACE	LOS DSS-65 PASS-6446					2DP
31	136 05:55:00	31	24	AOS	OPCH ACE	AOS DSS-24 PASS-6480 (D/L ONLY)					1DP
32	136 06:05:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-6479					1DP
33	136 06:51:29	31	60	SET		10 DEGREE SET DSC-60					1V
34	136 09:40:36	32		10RISE		10 DEGREE RISE DSC-10					2V
35	136 10:15:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-6496 (D/L ONLY)					2DP
36	136 10:37:00	32		40RISE		10 DEGREE RISE DSC-40					2V
37	136 10:45:55	31		40RISE		10 DEGREE RISE DSC-40					1V
38	136 12:00:00	31				VGR-31 OWLT IS 08H 07M 28S					1L
39	136 12:00:00	32				VGR-32 OWLT IS 06H 16M 07S					2L
40	136 12:30:00	31	24	LOS	OPCH ACE	LOS DSS-24 PASS-6480					1DP
41	136 12:45:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-6480 (D/L ONLY)					1DP
42	136 13:27:11	32	10	SET		10 DEGREE SET DSC-10					2V
43	136 13:55:20	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
44	136 13:55:20	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC

INTEGRATED SEQUENCE FOR JST A021F JSX B023F WEEK 20 DOY 95-135/00:00 - 95-142/00:00

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
45	136 13:56:08	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
46	136 13:56:08	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
47	136 13:59:32	32				BEGIN PWSREC			08558:57:001F	136 07:39:59.774	2T
48	136 13:59:32	32				B- DRGS4B			08558:57:001F	136 07:39:59.774	2TB
49	136 13:59:32	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACRS READOUT MODE : TELEMETRY	FDS		08558:57:009F	136 07:40:00.248	2ECf
50	136 14:00:16	32				BEGIN RECORDING PWS DATA			08558:57:734F	136 07:40:43.774	2T
51	136 14:00:16	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		08558:57:734F	136 07:40:43.795	2ECd
52	136 14:00:16	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:2348	DTR		08558:57:734F	136 07:40:43.795	2ESd
53	136 14:00:20	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	08558:58:001F	136 07:40:47.768	2ESf
54	136 14:00:20	32			CC3A	(41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		08558:58:001F	136 07:40:47.824	2ECs
55	136 14:00:21	32				B- DRCRUS			08558:58:018F	136 07:40:48.774	2TB

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
56	136 14:00:21	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		08558:58:025F	136 07:40:49.208	2ECf
57	136 14:01:08	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	08558:59:001F	136 07:41:35.768	2ESf
58	136 14:01:08	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		08558:59:001F	136 07:41:35.800	2ECd
59	136 14:01:08	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2057	DTR		08558:59:001F	136 07:41:35.800	2ESd
60	136 14:01:08	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		08558:59:002F	136 07:41:35.851	2ECs
61	136 14:01:09	32				END PWSREC			08558:59:018F	136 07:41:36.774	2T
62	136 14:20:41	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
63	136 14:20:41	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
64	136 14:21:29	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
65	136 14:21:29	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
66	136 14:24:05	31				BEGIN PWSREC.31			14702:09:001F	95-136/06:16:35	1T
67	136 14:24:05	31			SC32AJ	(10) PLS CONFIG CMD	FDS		14702:09:009F	95-136/06:16:36	1ECf

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ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
68	136 14:24:53	31				B- DRGS4B			14702:10:001F	95-136/06:17:23	1TB
69	136 14:24:53	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		14702:10:009F	95-136/06:17:24	1ECf
70	136 14:25:37	31				BEGIN RECORDING PWS DATA			14702:10:734F	95-136/06:18:07	1T
71	136 14:25:37	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		14702:10:734F	95-136/06:18:07	1ECd
72	136 14:25:37	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:2643	DTR		14702:10:734F	95-136/06:18:07	1ESd
73	136 14:25:41	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	14702:11:001F	95-136/06:18:11	1ESf
74	136 14:25:41	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		14702:11:001F	95-136/06:18:11	1ECs
75	136 14:25:42	31				B- DRCRUS			14702:11:018F	95-136/06:18:12	1TB
76	136 14:25:42	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		14702:11:025F	95-136/06:18:13	1ECf
77	136 14:26:29	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	14702:12:001F	95-136/06:18:59	1ESf
78	136 14:26:29	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		14702:12:001F	95-136/06:18:59	1ECd

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79	136 14:26:29	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2935	DTR		14702:12:001F	95-136/06:18:59	1ESd
80	136 14:26:29	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		14702:12:002F	95-136/06:19:00	1ECs
81	136 14:27:17	31			SC32AJ	(11) PLS CONFIG CMD	FDS		14702:13:009F	95-136/06:19:48	1ECF
82	136 14:27:18	31				END PWSREC.31			14702:13:018F	95-136/06:19:48	1T
83	136 14:45:18	31	10	SET		10 DEGREE SET DSC-10					1V
84	136 19:00:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-6480					1DP
85	136 19:25:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-6480 (D/L ONLY)					1DP
86	136 19:39:54	31	60	RISE		10 DEGREE RISE DSC-60					1V
87	136 19:47:04	31	40	SET		10 DEGREE SET DSC-40					1V
88	136 22:36:06	31			AC7SSB	(3 -010) SS BIAS CONTROL - PITCH	AACS		14712:24:002F	95-136/14:28:36	1ECa
89	136 23:10:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-6496 (D/L ONLY)					2DP
90	136 23:25:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-6496					2DP
91	137 00:00:00	31				VGR-31 OWLT IS 08H 07M 30S					1L
92	137 00:00:00	32				VGR-32 OWLT IS 06H 16M 06S					2L
93	137 00:55:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-6496					2DP
94	137 01:01:46	32	40	SET		10 DEGREE SET DSC-40					2V
95	137 02:55:00	32	61	AOS	OPCH ACE	AOS DSS-61 PASS-6446 (D/L ONLY)					2DP
96	137 03:12:44	31	10	RISE		10 DEGREE RISE DSC-10					1V
97	137 03:50:00	31	12	AOS	OPCH ACE	AOS DSS-12 PASS-6481 (D/L ONLY)					1DP
98	137 04:00:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-6480					1DP

INTEGRATED SEQUENCE FOR JST A021F JSX B023F WEEK 20 DOY 95-135/00:00 - 95-142/00:00

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99	137 05:00:00	32	61 LOS	OPCH ACE		LOS DSS-61 PASS-6446					2DP
100	137 06:47:28	31	60 SET			10 DEGREE SET DSC-60					1V
101	137 07:53:06	32			AC7SSB	(3 +006) SS BIAS CONTROL - PITCH	AACS		08581:19:002F	137 01:33:35.872	2ECa
102	137 08:50:00	32	24 AOS	OPCH ACE		AOS DSS-24 PASS-6497 (D/L ONLY)					2DP
103	137 09:36:46	32	10RISE			10 DEGREE RISE DSC-10					2V
104	137 10:32:58	32	40RISE			10 DEGREE RISE DSC-40					2V
105	137 10:41:56	31	40RISE			10 DEGREE RISE DSC-40					1V
106	137 12:00:00	31				VGR-31 OWLT IS 08H 07M 32S					1L
107	137 12:00:00	32				VGR-32 OWLT IS 06H 16M 05S					2L
108	137 13:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6497 (D/L ONLY)					2DP
109	137 13:23:02	32	10 SET			10 DEGREE SET DSC-10					2V
110	137 13:25:00	32	24 LOS	OPCH ACE		LOS DSS-24 PASS-6497					2DP
111	137 14:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6481					1DP
112	137 14:10:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6481 (U/L PASS)					1DP
113	137 14:41:20	31	10 SET			10 DEGREE SET DSC-10					1V
114	137 16:01:44	31			AC7SSB	(4 +147) SS BIAS CONTROL --- YAW	AACS		14734:11:002F	95-137/07:54:12	1ECa
115	137 18:55:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6481					1DP
116	137 19:20:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6481 (D/L ONLY)					1DP
117	137 19:35:54	31	60RISE			10 DEGREE RISE DSC-60					1V
118	137 19:43:04	31	40 SET			10 DEGREE SET DSC-40					1V
119	137 20:58:41	32			AC7SSB	(4 +144) SS BIAS CONTROL --- YAW	AACS		08597:41:002F	137 14:39:11.872	2ECa
120	137 23:05:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6497 (D/L ONLY)					2DP
121	137 23:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6497					2DP

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122	138 00:00:00	31				VGR-31 OWLT IS 08H 07M 33S					1L
123	138 00:00:00	32				VGR-32 OWLT IS 06H 16M 04S					2L
124	138 00:57:50	32	40	SET		10 DEGREE SET DSC-40					2V
125	138 01:20:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-6497					2DP
126	138 02:55:00	32	61	AOS	OPCH ACE	AOS DSS-61 PASS-6446 (D/L ONLY)					2DP
127	138 03:08:44	31		10RISE		10 DEGREE RISE DSC-10					1V
128	138 04:55:00	32	61	LOS	OPCH ACE	LOS DSS-61 PASS-6446					2DP
129	138 06:10:00	31	12	AOS	OPCH ACE	AOS DSS-12 PASS-6482 (D/L ONLY)					1DP
130	138 06:25:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-6481					1DP
131	138 06:43:29	31	60	SET		10 DEGREE SET DSC-60					1V
132	138 09:32:56	32		10RISE		10 DEGREE RISE DSC-10					2V
133	138 10:05:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-6498 (D/L ONLY)					2DP
134	138 10:28:56	32		40RISE		10 DEGREE RISE DSC-40					2V
135	138 10:37:58	31		40RISE		10 DEGREE RISE DSC-40					1V
136	138 12:00:00	31				VGR-31 OWLT IS 08H 07M 35S					1L
137	138 12:00:00	32				VGR-32 OWLT IS 06H 16M 03S					2L
138	138 13:18:54	32	10	SET		10 DEGREE SET DSC-10					2V
139	138 13:55:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-6482					1DP
140	138 14:37:21	31	10	SET		10 DEGREE SET DSC-10					1V
141	138 14:45:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-6482 (D/L ONLY)					1DP
142	138 18:50:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-6482					1DP
143	138 19:31:54	31		60RISE		10 DEGREE RISE DSC-60					1V
144	138 19:39:04	31	40	SET		10 DEGREE SET DSC-40					1V

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145	138 21:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-6482 (D/L ONLY)					1DP
146	138 23:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6498 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
147	138 23:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6498					2DP
148	138 23:50:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6482 (D/L ONLY)					1DP
149	139 00:00:00	31				VGR-31 OWLT IS 08H 07M 37S					1L
150	139 00:00:00	32				VGR-32 OWLT IS 06H 16M 02S					2L
151	139 00:05:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6482					1DP
152	139 00:53:54	32	40 SET			10 DEGREE SET DSC-40					2V
153	139 01:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6498					2DP
154	139 02:50:00	32	61 AOS	OPCH ACE		AOS DSS-61 PASS-6446 (D/L ONLY)					2DP
155	139 03:04:44	31	10RISE			10 DEGREE RISE DSC-10					1V
156	139 04:50:00	32	61 LOS	OPCH ACE		LOS DSS-61 PASS-6446					2DP
157	139 05:35:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6483 (D/L ONLY)					1DP
158	139 05:50:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6482					1DP
159	139 06:39:27	31	60 SET			10 DEGREE SET DSC-60					1V
160	139 09:29:05	32	10RISE			10 DEGREE RISE DSC-10					2V
161	139 10:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6499 (D/L ONLY)					2DP
162	139 10:24:53	32	40RISE			10 DEGREE RISE DSC-40					2V
163	139 10:33:59	31	40RISE			10 DEGREE RISE DSC-40					1V
164	139 12:00:00	31				VGR-31 OWLT IS 08H 07M 39S					1L
165	139 12:00:00	32				VGR-32 OWLT IS 06H 16M 01S					2L
166	139 13:14:45	32	10 SET			10 DEGREE SET DSC-10					2V
167	139 13:45:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6483 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A021F JSX B023F WEEK 20 DOY 95-135/00:00 - 95-142/00:00

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
206	140 04:30:41	31			SC06BB	(12 0 07 0) FDS MODE TO: PB-14 PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		14809:47:009F	95-139/20:23:00	1ECf
207	140 04:31:26	31				REPLAY BACK LOST DATA			14809:47:751F	95-139/20:23:44	1T
208	140 04:31:27	31			CC16C	(1211) DTR STATE SELECT:PLAYBACK	DTR		14809:47:768F	95-139/20:23:45	1ECd
209	140 04:31:27	31				DTR STATUS MODE:PLAY RATE:007.2K DIR:F TRK:1 TIC:0210	DTR		14809:47:768F	95-139/20:23:45	1ESd
210	140 04:31:29	31		ACE OPCH		FDS STATUS PB-14/X1.4K/S40 MEM:PA/FDS11	FDS	PB-14	14809:48:001F	95-139/20:23:47	1ESf
211	140 04:31:29	31			CC3A	(39310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=39 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		14809:48:001F	95-139/20:23:47	1ECs
212	140 04:31:29	31			CC6AD	(3 2 0 2) SVC-W4 FDS MEM B WRT PROTECT	FDS		14809:48:002F	95-139/20:23:48	1ECf
213	140 04:31:29	31		ACE OPCH		FDS STATUS PB-14/X1.4K/S40 MEM:PA/FDS11	FDS	PB-14	14809:48:002F	95-139/20:23:48	1ESf
214	140 04:50:00	32	61 LOS	OPCH ACE		LOS DSS-61 PASS-6446					2DP
215	140 06:35:28	31	60 SET			10 DEGREE SET DSC-60					1V
216	140 07:07:42	31			EOT	END OF TAPE			14813:03:207F	95-139/23:00:00	1Ed
217	140 07:07:43	31			EOT	END OF TAPE			14813:03:211F	95-139/23:00:00	1Ed
218	140 09:25:15	32	10RISE			10 DEGREE RISE DSC-10					2V

INTEGRATED SEQUENCE FOR JST A021F JSX B023F WEEK 20 DOY 95-135/00:00 - 95-142/00:00

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
219	140 09:44:27	31			BOT	BEGIN OF TAPE			14816:19:150F	95-140/01:36:44	1Ed
220	140 09:44:27	31			BOT	BEGIN OF TAPE			14816:19:153F	95-140/01:36:45	1Ed
221	140 10:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6500 (D/L ONLY)					2DP
222	140 10:20:51	32	40RISE			10 DEGREE RISE DSC-40					2V
223	140 10:30:01	31	40RISE			10 DEGREE RISE DSC-40					1V
224	140 11:01:42	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
225	140 11:01:42	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
226	140 11:01:43	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
227	140 11:05:55	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 AACCS READOUT MODE : TELEMETRY	FDS		14818:01:025F	95-140/02:58:13	1ECf
228	140 11:06:42	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	14818:02:001F	95-140/02:58:59	1ESf
229	140 11:06:42	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		14818:02:001F	95-140/02:58:59	1ECs
230	140 11:06:43	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		14818:02:018F	95-140/02:59:00	1ECd
231	140 11:06:43	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1976	DTR		14818:02:018F	95-140/02:59:00	1ESd

INTEGRATED SEQUENCE FOR JST A021F JSX B023F WEEK 20 DOY 95-135/00:00 - 95-142/00:00

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
232	140 11:06:43	31			CC6AD	(3 2 0 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		14818:02:018F	95-140/02:59:00	1ECf
233	140 11:06:43	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	14818:02:018F	95-140/02:59:00	1ESF
234	140 11:06:44	31				END PLAYBACK			14818:02:034F	95-140/02:59:01	1T
235	140 11:15:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-6484					1DP
236	140 11:15:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6484 (U/L PASS)					1DP
237	140 11:16:19	31				YAWDB - .10			14818:14:018F	95-140/03:08:36	1T
238	140 11:16:19	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		14818:14:020F	95-140/03:08:37	1ECa
239	140 12:00:00	31				VGR-31 OWLT IS 08H 07M 42S					1L
240	140 12:00:00	32				VGR-32 OWLT IS 06H 15M 59S					2L
241	140 13:00:00	31	42	OPCH 42		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
242	140 13:00:00	31	42	OPCH 42		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
243	140 13:01:00	31	42	OPCH 42		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
244	140 13:02:00	31	42	OPCH 42		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD

INTEGRATED SEQUENCE FOR JST A021F JSX B023F WEEK 20 DOY 95-135/00:00 - 95-142/00:00

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
245	140 13:10:37	32	10	SET		10 DEGREE SET DSC-10					2V
246	140 13:27:00	31	42	OPCH 42		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
247	140 14:29:24	31	10	SET		10 DEGREE SET DSC-10					1V
248	140 14:45:55	31			AC7SSB	(4 +146) SS BIAS CONTROL --- YAW	AACS		14822:36:003F	95-140/06:38:12	1ECa
249	140 16:08:19	31				BEGIN TAPPOS			14824:19:001F	95-140/08:00:35	1T
250	140 16:08:19	31				TAPPOS TO 2942			14824:19:001F	95-140/08:00:35	1T
251	140 16:08:19	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		14824:19:001F	95-140/08:00:35	1ECd
252	140 16:08:19	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1977	DTR		14824:19:001F	95-140/08:00:35	1ESd
253	140 16:52:59	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		14825:14:669F	95-140/08:45:16	1ECd
254	140 16:52:59	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2942	DTR		14825:14:669F	95-140/08:45:16	1ESd
255	140 18:45:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-6484					1DP
256	140 18:57:55	31			CC16C	(7013) DTR STATE SELECT: READY	DTR		14827:51:001F	95-140/10:50:11	1ECd
257	140 18:57:55	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2942	DTR		14827:51:001F	95-140/10:50:11	1ESd
258	140 18:57:56	31				END REPLAY31			14827:51:018F	95-140/10:50:12	1T
259	140 19:20:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-6484 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A021F JSX B023F WEEK 20 DOY 95-135/00:00 - 95-142/00:00

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
260	140 19:23:53	31	60RISE			10 DEGREE RISE DSC-60					1V
261	140 19:31:03	31	40 SET			10 DEGREE SET DSC-40					1V
262	140 20:02:45	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					11EC
263	140 20:07:45	31				X BAND LOW POWER			14829:18:218F	95-140/12:00:00	1T
264	140 20:07:45	31			DC2HR	X-BAND TWT LOW POWER	RFS		14829:18:217F	95-140/12:00:00	1ECr
265	140 20:11:45	31			CC1T	BAY 1 HTR ON	PWR		14829:23:218F	95-140/12:04:00	1ECp
266	140 20:11:46	31				END XHIPWR31			14829:23:234F	95-140/12:04:01	1T
267	140 22:19:23	32			AC7SSB	(3 +005) SS BIAS CONTROL - PITCH	AACS		08689:22:002F	140 15:59:59.877	2ECa
268	141 00:00:00	31				VGR-31 OWLT IS 08H 07M 44S					1L
269	141 00:00:00	32				VGR-32 OWLT IS 06H 15M 58S					2L
270	141 00:46:01	32	40 SET			10 DEGREE SET DSC-40					2V
271	141 01:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6500					2DP
272	141 02:40:00	32	61 AOS	OPCH ACE		AOS DSS-61 PASS-6446 (D/L ONLY)					2DP
273	141 02:56:44	31	10RISE			10 DEGREE RISE DSC-10					1V
274	141 03:15:22	32			AC7SSB	(4 +145) SS BIAS CONTROL --- YAW	AACS		08695:32:002F	140 20:55:59.877	2ECa
275	141 03:45:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6485 (D/L ONLY)					1DP
276	141 03:50:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6484					1DP
277	141 04:45:00	32	61 LOS	OPCH ACE		LOS DSS-61 PASS-6446					2DP
278	141 05:41:57	31				B- RFSTLC			14841:16:001F	95-140/21:34:11	1TB
279	141 05:42:31	31	12	OPCH 12		== START TLC TEST DOWN-LINK ==					1TD
280	141 06:31:26	31	60 SET			10 DEGREE SET DSC-60					1V

INTEGRATED SEQUENCE FOR JST A021F JSX B023F WEEK 20 DOY 95-135/00:00 - 95-142/00:00

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281	141 06:43:31	31	12	OPCH 12		== END TLC TEST DOWN-LINK ==					1TD
282	141 09:21:24	32	10RISE			10 DEGREE RISE DSC-10					2V
283	141 09:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6501 (D/L ONLY)					2DP
284	141 10:16:48	32	40RISE			10 DEGREE RISE DSC-40					2V
285	141 10:26:02	31	40RISE			10 DEGREE RISE DSC-40					1V
286	141 11:10:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6485 (D/L ONLY)					1DP
287	141 11:25:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6485					1DP
288	141 12:00:00	31				VGR-31 OWLT IS 08H 07M 46S					1L
289	141 12:00:00	32				VGR-32 OWLT IS 06H 15M 57S					2L
290	141 13:06:28	32	10 SET			10 DEGREE SET DSC-10					2V
291	141 14:25:25	31	10 SET			10 DEGREE SET DSC-10					1V
292	141 15:54:47	31			AC7SSB	(3 -009) SS BIAS CONTROL - PITCH	AACS		14854:02:002F	95-141/07:47:00	1ECa
293	141 18:40:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6485					1DP
294	141 19:19:53	31	60RISE			10 DEGREE RISE DSC-60					1V
295	141 19:20:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6485 (D/L ONLY)					1DP
296	141 19:27:03	31	40 SET			10 DEGREE SET DSC-40					1V
297	141 23:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6501					2DP
298	142 00:00:00	31				VGR-31 OWLT IS 08H 07M 48S					1L
299	142 00:00:00	32				VGR-32 OWLT IS 06H 15M 56S					2L