

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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	323 00:00:00	31				VGR-31 OWLT IS 11H 36M 24S					1L
2	323 00:00:00	32				VGR-32 OWLT IS 09H 10M 11S					2L
3	323 01:40:00	31	24 LO	OPCH ACE		LOS DSS-24 PASS-8865					1DP
4	323 02:39:38	31	10 SET			10 DEGREE SET DSC-10					1V
5	323 04:43:49	32			AC7SSB	(4 +187) SS BIAS CONTROL --- YAW	AACS		14377:49:003F	01-322/19:33:35	2ECa
6	323 06:05:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8881 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
7	323 07:37:02	31	60RISE			10 DEGREE RISE DSC-60					1V
8	323 07:46:22	31	40 SET			10 DEGREE SET DSC-40					1V
9	323 09:45:00	31	54 AO	OPCH ACE		AOS DSS-54 PASS-8865 (D/L ONLY)					1DP
10	323 12:00:00	31				VGR-31 OWLT IS 11H 36M 27S					1L
11	323 12:00:00	32				VGR-32 OWLT IS 09H 10M 17S					2L
12	323 13:25:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8881					2DP
13	323 13:42:36	32	40 SET			10 DEGREE SET DSC-40					2V
14	323 15:09:34	31	10RISE			10 DEGREE RISE DSC-10					1V
15	323 15:15:00	31	54 LO	OPCH ACE		LOS DSS-54 PASS-8865					1DP
16	323 16:10:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8866 (D/L ONLY)					1DP
17	323 17:37:05	31				B- UVSLEW			20535:49:001F	01-323/06:00:35	1TB
18	323 17:37:05	31				SLEW TO HELIO-20B			20535:49:001F	01-323/06:00:35	1T
19	323 17:37:05	31				B- PLATPOB			20535:49:001F	01-323/06:00:35	1TB
20	323 17:37:05	31			AC7SPK	(2 12 1 099 212) AZ SLEW R=LOW	AACS		20535:49:003F	01-323/06:00:36	1ECa
21	323 17:37:05	31			AC7SPK	(1 12 2 173 176) EL SLEW R=LOW	AACS		20535:49:005F	01-323/06:00:36	1ECa
22	323 18:04:59	31				B- SLEND			20536:23:701F	01-323/06:28:29	1TB
23	323 18:04:59	31			SLEWEND	AZ=125.028 EL=25.026 CO=21.827			20536:23:701F	01-323/06:28:29	1T

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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	323 19:09:30	31	60 SET			10 DEGREE SET DSC-60					1V
25	323 20:15:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8866					1DP
26	323 21:46:20	32	40RISE			10 DEGREE RISE DSC-40					2V
27	323 22:33:47	31	40RISE			10 DEGREE RISE DSC-40					1V
28	324 00:00:00	31				VGR-31 OWLT IS 11H 36M 30S					1L
29	324 00:00:00	32				VGR-32 OWLT IS 09H 10M 22S					2L
30	324 02:35:44	31	10 SET			10 DEGREE SET DSC-10					1V
31	324 05:30:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8882 (D/L ONLY)					2DP
32	324 07:33:10	31	60RISE			10 DEGREE RISE DSC-60					1V
33	324 07:42:29	31	40 SET			10 DEGREE SET DSC-40					1V
34	324 12:00:00	31				VGR-31 OWLT IS 11H 36M 34S					1L
35	324 12:00:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8882					2DP
36	324 12:00:00	32				VGR-32 OWLT IS 09H 10M 27S					2L
37	324 13:38:42	32	40 SET			10 DEGREE SET DSC-40					2V
38	324 15:05:42	31	10RISE			10 DEGREE RISE DSC-10					1V
39	324 16:05:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8867 (D/L ONLY)					1DP
40	324 17:37:11	31				B- UVSLEW			20565:49:001F	01-324/06:00:35	1TB
41	324 17:37:11	31				SLEW TO HELIO-19B			20565:49:001F	01-324/06:00:35	1T
42	324 17:37:11	31				B- PLATPOB			20565:49:001F	01-324/06:00:35	1TB
43	324 17:37:11	31			AC7SPK	(1 12 1 157 028) EL SLEW R=LOW	AACS		20565:49:003F	01-324/06:00:36	1ECa
44	324 17:37:11	31			AC7SPL	(2 12 1 255 211) AZ SLEW R=LOW	AACS		20565:49:005F	01-324/06:00:36	1ECa
45	324 17:42:06	31				B- SLEND			20565:55:118F	01-324/06:05:30	1TB
46	324 17:42:06	31			SLEWEND	AZ=124.999 EL=47.988 CO=44.467			20565:55:118F	01-324/06:05:30	1T

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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
64	325 00:51:16	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:2 TIC:3540	DTR		14432:57:735F	01-324/15:40:43	2ESd
65	325 00:51:20	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	14432:58:001F	01-324/15:40:47	2ESf
66	325 00:51:20	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		14432:58:002F	01-324/15:40:47	2ECs
67	325 00:51:21	32				B- DRCRUS			14432:58:018F	01-324/15:40:48	2TB
68	325 00:51:21	32			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		14432:58:025F	01-324/15:40:49	2ECf
69	325 00:52:08	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	14432:59:001F	01-324/15:41:35	2ESf
70	325 00:52:08	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		14432:59:001F	01-324/15:41:35	2ECd
71	325 00:52:08	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:3249	DTR		14432:59:001F	01-324/15:41:35	2ESd
72	325 00:52:08	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		14432:59:002F	01-324/15:41:35	2ECs

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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
85	325 01:54:49	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	20576:11:001F	01-324/14:18:11	1ESf
86	325 01:54:49	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		20576:11:002F	01-324/14:18:12	1ECs
87	325 01:54:50	31				B- DRCRUS			20576:11:018F	01-324/14:18:12	1TB
88	325 01:54:50	31			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		20576:11:026F	01-324/14:18:13	1ECf
89	325 01:55:38	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	20576:12:001F	01-324/14:18:59	1ESf
90	325 01:55:38	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		20576:12:002F	01-324/14:19:00	1ECs
91	325 01:55:38	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		20576:12:002F	01-324/14:19:00	1ECd
92	325 01:55:38	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:1741	DTR		20576:12:002F	01-324/14:19:00	1ESd
93	325 01:56:26	31			SC32AJ	(11) PLS CONFIG CMD	FDS		20576:13:009F	01-324/14:19:48	1ECf
94	325 01:56:27	31				END PWSREC.31			20576:13:018F	01-324/14:19:48	1T
95	325 02:31:51	31	10 SET			10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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
96	325 03:10:00	31	45 LO	OPCH ACE		LOS DSS-45 PASS-8867					1DP
97	325 03:30:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8883					2DP
98	325 03:55:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8883 (D/L ONLY)					2DP
99	325 07:29:18	31	60RISE			10 DEGREE RISE DSC-60					1V
100	325 07:38:37	31	40 SET			10 DEGREE SET DSC-40					1V
101	325 08:25:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8867 (D/L ONLY)					1DP
102	325 11:35:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8867					1DP
103	325 11:55:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8883					2DP
104	325 12:00:00	31				VGR-31 OWLT IS 11H 36M 40S					1L
105	325 12:00:00	32				VGR-32 OWLT IS 09H 10M 36S					2L
106	325 13:34:49	32	40 SET			10 DEGREE SET DSC-40					2V
107	325 15:01:49	31	10RISE			10 DEGREE RISE DSC-10					1V
108	325 15:45:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8867 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
109	325 16:53:17	31			AC7SSB	(3 +013) SS BIAS CONTROL - PITCH	AACS		20594:54:002F	01-325/05:16:36	1ECa
110	325 17:37:18	31				B- UVSLEW			20595:49:001F	01-325/06:00:35	1TB
111	325 17:37:18	31				SLEW TO HELIO-18B			20595:49:001F	01-325/06:00:35	1T
112	325 17:37:18	31				B- PLATPOA			20595:49:001F	01-325/06:00:35	1TB
113	325 17:37:18	31			AC7SPK	(1 12 2 141 140) EL SLEW R=LOW	AACS		20595:49:003F	01-325/06:00:36	1ECa
114	325 17:42:03	31				B- SLEND			20595:54:751F	01-325/06:05:20	1TB
115	325 17:42:03	31			SLEWEND	AZ=124.999 EL=70.985 CO=67.299			20595:54:751F	01-325/06:05:20	1T

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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	325 18:25:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
117	325 18:25:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
118	325 18:26:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
119	325 18:27:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
120	325 18:40:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8868 (D/L ONLY)					1DP
121	325 18:52:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
122	325 19:00:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8867					1DP
123	325 19:01:43	31	60 SET			10 DEGREE SET DSC-60					1V
124	325 20:15:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8868					1DP
125	325 21:20:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8884 (D/L ONLY)					2DP
126	325 21:38:38	32	40RISE			10 DEGREE RISE DSC-40					2V
127	325 22:26:00	31	40RISE			10 DEGREE RISE DSC-40					1V
128	326 00:00:00	31				VGR-31 OWLT IS 11H 36M 43S					1L
129	326 00:00:00	32				VGR-32 OWLT IS 09H 10M 41S					2L

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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
130	326 02:20:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8884					2DP
131	326 02:27:58	31	10 SET			10 DEGREE SET DSC-10					1V
132	326 07:20:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8884 (D/L ONLY)					2DP
133	326 07:25:25	31	60RISE			10 DEGREE RISE DSC-60					1V
134	326 07:34:45	31	40 SET			10 DEGREE SET DSC-40					1V
135	326 08:35:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8868 (D/L ONLY)					1DP
136	326 11:35:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8868					1DP
137	326 12:00:00	31				VGR-31 OWLT IS 11H 36M 47S					1L
138	326 12:00:00	32				VGR-32 OWLT IS 09H 10M 46S					2L
139	326 12:40:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8884					2DP
140	326 13:30:55	32	40 SET			10 DEGREE SET DSC-40					2V
141	326 14:57:57	31	10RISE			10 DEGREE RISE DSC-10					1V
142	326 16:10:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8869 (D/L ONLY)					1DP
143	326 17:27:00	31				B- UVSLEW			20625:36:001F	01-326/05:50:11	1TB
144	326 17:27:00	31				SLEW TO HELIO-17B			20625:36:001F	01-326/05:50:11	1T
145	326 17:27:00	31				B- PLATPOA			20625:36:001F	01-326/05:50:11	1TB
146	326 17:27:00	31			AC7SPK	(1 12 1 127 094) EL SLEW R=LOW	AACS		20625:36:003F	01-326/05:50:12	1ECa
147	326 17:31:09	31				B- SLEND			20625:41:151F	01-326/05:54:20	1TB
148	326 17:31:09	31			SLEWEND	AZ=124.999 EL=91.022 CO=87.226			20625:41:151F	01-326/05:54:20	1T
149	326 17:37:24	31				B- RFSTLC			20625:49:001F	01-326/06:00:35	1TB
150	326 18:05:35	31	25	OPCH 25		== START TLC TEST DOWN-LINK ==					1TD
151	326 18:57:49	31	60 SET			10 DEGREE SET DSC-60					1V

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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152	326 19:06:35	31	25	OPCH 25		== END TLC TEST DOWN-LINK ==					1TD
153	326 19:35:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8869					1DP
154	326 20:34:02	32			AC7SSB	(3 -006) SS BIAS CONTROL - PITCH	AACS		14487:36:003F	01-326/11:23:11	2ECa
155	326 21:34:47	32	40RISE			10 DEGREE RISE DSC-40					2V
156	326 22:22:06	31	40RISE			10 DEGREE RISE DSC-40					1V
157	327 00:00:00	31				VGR-31 OWLT IS 11H 36M 50S					1L
158	327 00:00:00	32				VGR-32 OWLT IS 09H 10M 51S					2L
159	327 00:20:00	31	34 AO	OPCH ACE		AOS DSS-34 PASS-8869 (D/L ONLY)					1DP
160	327 01:43:02	31			AC7SSB	(4 +157) SS BIAS CONTROL --- YAW	AACS		20635:56:003F	01-326/14:06:12	1ECa
161	327 02:24:04	31	10 SET			10 DEGREE SET DSC-10					1V
162	327 02:50:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8885 (D/L ONLY)					2DP
163	327 04:00:00	31	34 LO	OPCH ACE		LOS DSS-34 PASS-8869					1DP
164	327 07:21:33	31	60RISE			10 DEGREE RISE DSC-60					1V
165	327 07:30:52	31	40 SET			10 DEGREE SET DSC-40					1V
166	327 12:00:00	31				VGR-31 OWLT IS 11H 36M 53S					1L
167	327 12:00:00	32				VGR-32 OWLT IS 09H 10M 56S					2L
168	327 13:05:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8885					2DP
169	327 13:27:02	32	40 SET			10 DEGREE SET DSC-40					2V
170	327 14:54:04	31	10RISE			10 DEGREE RISE DSC-10					1V
171	327 15:35:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8870 (D/L ONLY)					1DP
172	327 17:37:30	31				B- UVSLEW			20655:49:001F	01-327/06:00:35	1TB
173	327 17:37:30	31				SLEW TO HELIO-16B			20655:49:001F	01-327/06:00:35	1T

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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174	327 17:37:30	31				B- PLATPOA			20655:49:001F	01-327/06:00:35	1TB
175	327 17:37:30	31			AC7SPK	(1 12 1 111 076) EL SLEW R=LOW	AACS		20655:49:003F	01-327/06:00:36	1ECa
176	327 17:42:15	31				B- SLEND			20655:54:751F	01-327/06:05:20	1TB
177	327 17:42:15	31			SLEWEND	AZ=124.999 EL=114.014 CO=110.151			20655:54:751F	01-327/06:05:20	1T
178	327 18:53:56	31	60	SET		10 DEGREE SET DSC-60					1V
179	327 19:45:00	31	15	LO	OPCH ACE	LOS DSS-15 PASS-8870					1DP
180	327 21:30:57	32	40	RISE		10 DEGREE RISE DSC-40					2V
181	327 21:40:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8886 (D/L ONLY)					2DP
182	327 22:04:36	32			AC7SSB	(4 +186) SS BIAS CONTROL --- YAW	AACS		14519:29:003F	01-327/12:53:35	2ECa
183	327 22:18:13	31	40	RISE		10 DEGREE RISE DSC-40					1V
184	328 00:00:00	31				VGR-31 OWLT IS 11H 36M 56S					1L
185	328 00:00:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8886					2DP
186	328 00:00:00	32				VGR-32 OWLT IS 09H 11M 01S					2L
187	328 02:20:11	31	10	SET		10 DEGREE SET DSC-10					1V
188	328 03:00:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8886 (D/L ONLY)					2DP
189	328 04:52:45	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		20669:53:002F	01-327/17:15:48	1ECd
190	328 04:52:45	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1747	DTR		20669:53:002F	01-327/17:15:48	1ESd
191	328 06:02:20	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		20671:19:787F	01-327/18:25:23	1ECd
192	328 06:02:20	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3251	DTR		20671:19:787F	01-327/18:25:23	1ESd

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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
208	328 07:55:06	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		20673:40:735F	01-327/20:18:08	1ECd
209	328 07:55:06	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:3251	DTR		20673:40:735F	01-327/20:18:08	1ESd
210	328 07:55:10	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	20673:41:001F	01-327/20:18:11	1ESf
211	328 07:55:10	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		20673:41:002F	01-327/20:18:12	1ECs
212	328 07:55:11	31				B- DRCRUS			20673:41:018F	01-327/20:18:12	1TB
213	328 07:55:11	31			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		20673:41:026F	01-327/20:18:13	1ECf
214	328 07:55:58	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	20673:42:001F	01-327/20:18:59	1ESf
215	328 07:55:58	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		20673:42:002F	01-327/20:19:00	1ECd
216	328 07:55:58	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2958	DTR		20673:42:002F	01-327/20:19:00	1ESd

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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
217	328 07:55:58	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		20673:42:002F	01-327/20:19:00	1ECs
218	328 07:56:46	31			SC32AJ	(11) PLS CONFIG CMD	FDS		20673:43:009F	01-327/20:19:48	1ECF
219	328 07:56:47	31				END PWSREC.31			20673:43:018F	01-327/20:19:48	1T
220	328 08:30:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8870 (D/L ONLY)					1DP
221	328 09:50:17	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		14534:11:001F	01-328/00:39:11	2ECd
222	328 09:50:17	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:3242	DTR		14534:11:001F	01-328/00:39:11	2ESd
223	328 10:02:22	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		20676:20:002F	01-327/22:25:24	1ECd
224	328 10:02:22	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2952	DTR		20676:20:002F	01-327/22:25:24	1ESd
225	328 10:04:30	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		14534:28:622F	01-328/00:53:25	2ECd
226	328 10:04:30	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3550	DTR		14534:28:622F	01-328/00:53:25	2ESd
227	328 10:20:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8870 (D/L ONLY)					1DP
228	328 10:50:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8870					1DP
229	328 10:58:08	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		20677:29:550F	01-327/23:21:08	1ECd
230	328 10:58:08	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1747	DTR		20677:29:550F	01-327/23:21:08	1ESd

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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	328 12:51:50	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:8 TIC:3550	DTR		14537:57:735F	01-328/03:40:43	2ESd
246	328 12:51:51	32				BEGIN RECORDING PWS DATA			14537:57:751F	01-328/03:40:44	2T
247	328 12:51:54	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	14537:58:001F	01-328/03:40:47	2ESf
248	328 12:51:54	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		14537:58:002F	01-328/03:40:47	2ECs
249	328 12:51:55	32			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		14537:58:025F	01-328/03:40:49	2ECf
250	328 12:51:56	32				B- DRCRUS			14537:58:034F	01-328/03:40:49	2TB
251	328 12:52:42	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	14537:59:001F	01-328/03:41:35	2ESf
252	328 12:52:42	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		14537:59:001F	01-328/03:41:35	2ECd
253	328 12:52:42	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:3259	DTR		14537:59:001F	01-328/03:41:35	2ESd

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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
254	328 12:52:42	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		14537:59:002F	01-328/03:41:35	2ECs
255	328 12:52:44	32				END PWSREC			14537:59:034F	01-328/03:41:37	2T
256	328 13:02:23	31			CC16C	(7011) DTR STATE SELECT: READY	DTR		20680:05:002F	01-328/01:25:24	1ECd
257	328 13:02:23	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:1747	DTR		20680:05:002F	01-328/01:25:24	1ESd
258	328 13:05:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8886					2DP
259	328 13:23:08	32	40 SET			10 DEGREE SET DSC-40					2V
260	328 14:50:12	31	10RISE			10 DEGREE RISE DSC-10					1V
261	328 14:59:55	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		14540:38:001F	01-328/05:48:47	2ECd
262	328 14:59:55	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:3252	DTR		14540:38:001F	01-328/05:48:47	2ESd
263	328 15:00:20	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		14540:38:427F	01-328/05:49:13	2ECd
264	328 15:00:20	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:3242	DTR		14540:38:427F	01-328/05:49:13	2ESd
265	328 16:40:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8871 (D/L ONLY)					1DP
266	328 17:00:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8870					1DP
267	328 17:37:36	31				B- UVSLEW			20685:49:001F	01-328/06:00:35	1TB
268	328 17:37:36	31				SLEW TO HELIO-15B			20685:49:001F	01-328/06:00:35	1T
269	328 17:37:36	31				B- PLATPOA			20685:49:001F	01-328/06:00:35	1TB

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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
270	328 17:37:36	31			AC7SPK	(1 12 1 096 120) EL SLEW R=LOW	AACS		20685:49:003F	01-328/06:00:36	1ECa
271	328 17:41:59	31				B- SLEND			20685:54:384F	01-328/06:04:58	1TB
272	328 17:41:59	31			SLEWEND	AZ=124.999 EL=135.191 CO=131.228			20685:54:384F	01-328/06:04:58	1T
273	328 17:59:56	32			CC16C	(7022) DTR STATE SELECT: READY	DTR		14544:23:001F	01-328/08:48:47	2ECd
274	328 17:59:56	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:3242	DTR		14544:23:001F	01-328/08:48:47	2ESd
275	328 18:50:02	31	60	SET		10 DEGREE SET DSC-60					1V
276	328 20:15:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-8871					1DP
277	328 21:27:06	32	40	RISE		10 DEGREE RISE DSC-40					2V
278	328 21:35:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8887 (D/L ONLY)					2DP
279	328 22:14:20	31	40	RISE		10 DEGREE RISE DSC-40					1V
280	329 00:00:00	31				VGR-31 OWLT IS 11H 37M 02S					1L
281	329 00:00:00	32				VGR-32 OWLT IS 09H 11M 10S					2L
282	329 02:15:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8887					2DP
283	329 02:16:18	31	10	SET		10 DEGREE SET DSC-10					1V
284	329 03:15:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8887 (D/L ONLY)					2DP
285	329 07:13:48	31	60	RISE		10 DEGREE RISE DSC-60					1V
286	329 07:23:08	31	40	SET		10 DEGREE SET DSC-40					1V
287	329 07:45:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-8887					2DP
288	329 08:25:00	31	65	AO	OPCH ACE	AOS DSS-65 PASS-8871 (D/L ONLY)					1DP
289	329 11:25:00	31	65	LO	OPCH ACE	LOS DSS-65 PASS-8871					1DP
290	329 12:00:00	31				VGR-31 OWLT IS 11H 37M 05S					1L

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 47 DOY 01-323/00:00 - 01-330/00:00

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	329 12:00:00	32				VGR-32 OWLT IS 09H 11M 15S					2L
292	329 13:19:15	32	40	SET		10 DEGREE SET DSC-40					2V
293	329 14:46:19	31	10	RISE		10 DEGREE RISE DSC-10					1V
294	329 16:00:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-8872 (D/L ONLY)					1DP
295	329 17:37:42	31				B- UVSLEW			20715:49:001F	01-329/06:00:35	1TB
296	329 17:37:42	31				SLEW TO HELIO-14B			20715:49:001F	01-329/06:00:35	1T
297	329 17:37:42	31				B- PLATPOA			20715:49:001F	01-329/06:00:35	1TB
298	329 17:37:42	31			AC7SPK	(1 12 2 089 171) EL SLEW R=LOW	AACS		20715:49:003F	01-329/06:00:36	1ECa
299	329 17:39:47	31				B- SLEND			20715:51:484F	01-329/06:02:40	1TB
300	329 17:39:47	31			SLEWEND	AZ=124.999 EL=144.988 CO=140.940			20715:51:484F	01-329/06:02:40	1T
301	329 18:46:09	31	60	SET		10 DEGREE SET DSC-60					1V
302	329 21:05:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8888 (D/L ONLY)					2DP
303	329 21:23:16	32	40	RISE		10 DEGREE RISE DSC-40					2V
304	329 22:10:26	31	40	RISE		10 DEGREE RISE DSC-40					1V
305	329 23:45:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-8872					1DP
306	330 00:00:00	31				VGR-31 OWLT IS 11H 37M 08S					1L
307	330 00:00:00	32				VGR-32 OWLT IS 09H 11M 20S					2L