

INTEGRATED SEQUENCE FOR JST A037F JSX B110F WEEK 52 DOY 00-360/00:00 - 01-001/00:00

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	360 00:00:00	31				VGR-31 OWLT IS 11H 09M 07S					1L
2	360 00:00:00	32				VGR-32 OWLT IS 08H 49M 31S					2L
3	360 00:17:24	31	10	SET		10 DEGREE SET DSC-10					1V
4	360 00:23:19	31			AC7SSB	(4 +164) SS BIAS CONTROL --- YAW	AACS		10644:51:003F	00-359/13:14:12	1ECa
5	360 05:15:14	31	60	RISE		10 DEGREE RISE DSC-60					1V
6	360 05:24:34	31	40	SET		10 DEGREE SET DSC-40					1V
7	360 07:15:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8551					2DP
8	360 11:14:01	32	40	SET		10 DEGREE SET DSC-40					2V
9	360 12:00:00	31				VGR-31 OWLT IS 11H 09M 08S					1L
10	360 12:00:00	32				VGR-32 OWLT IS 08H 49M 34S					2L
11	360 12:47:43	31	10	RISE		10 DEGREE RISE DSC-10					1V
12	360 13:45:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-8536 (D/L ONLY)					1DP
13	360 16:47:15	31	60	SET		10 DEGREE SET DSC-60					1V
14	360 19:30:22	32	40	RISE		10 DEGREE RISE DSC-40					2V
15	360 20:00:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8552 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
16	360 20:09:45	31				B- UVSLEW			10669:34:001F	00-360/09:00:35	1TB
17	360 20:09:45	31				SLEW TO HELIO-5A			10669:34:001F	00-360/09:00:35	1T
18	360 20:09:45	31				B- PLATPOA			10669:34:001F	00-360/09:00:35	1TB
19	360 20:09:45	31			AC7SPK	(1 12 1 106 039) EL SLEW R=LOW	AACS		10669:34:003F	00-360/09:00:36	1ECa
20	360 20:11:22	31				B- SLEND			10669:36:018F	00-360/09:02:12	1TB
21	360 20:11:22	31			SLEWEND	AZ=299.953 EL=122.534 CO=125.426			10669:36:018F	00-360/09:02:12	1T
22	360 20:11:32	31	40	RISE		10 DEGREE RISE DSC-40					1V
23	360 23:25:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-8536					1DP

INTEGRATED SEQUENCE FOR JST A037F JSX B110F WEEK 52 DOY 00-360/00:00 - 01-001/00:00

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	361 00:00:00	31				VGR-31 OWLT IS 11H 09M 09S					1L
25	361 00:00:00	32				VGR-32 OWLT IS 08H 49M 36S					2L
26	361 00:13:31	31	10	SET		10 DEGREE SET DSC-10					1V
27	361 02:08:57	31			AC7SSB	(3 +005) SS BIAS CONTROL - PITCH	AACS		10677:03:003F	00-360/14:59:48	1ECa
28	361 03:15:00	32	34	LO OPCH ACE		LOS DSS-34 PASS-8552					2DP
29	361 05:10:00	31	63	AO OPCH ACE		AOS DSS-63 PASS-8536 (D/L ONLY)					1DP
30	361 05:11:21	31	60	RISE		10 DEGREE RISE DSC-60					1V
31	361 05:20:41	31	40	SET		10 DEGREE SET DSC-40					1V
32	361 08:35:00	31	63	LO OPCH ACE		LOS DSS-63 PASS-8536					1DP
33	361 11:10:10	32	40	SET		10 DEGREE SET DSC-40					2V
34	361 12:00:00	31				VGR-31 OWLT IS 11H 09M 10S					1L
35	361 12:00:00	32				VGR-32 OWLT IS 08H 49M 39S					2L
36	361 12:43:50	31	10	RISE		10 DEGREE RISE DSC-10					1V
37	361 13:00:00	31	14	AO OPCH ACE		AOS DSS-14 PASS-8537 (D/L ONLY)					1DP
38	361 16:43:22	31	60	SET		10 DEGREE SET DSC-60					1V
39	361 17:00:00	31	25	AO OPCH ACE		AOS DSS-25 PASS-8537 (D/L ONLY)					1DP
40	361 17:15:00	31	14	LO OPCH ACE		LOS DSS-14 PASS-8537					1DP
41	361 19:26:32	32	40	RISE		10 DEGREE RISE DSC-40					2V
42	361 19:40:00	32	34	AO OPCH ACE		AOS DSS-34 PASS-8553 (D/L ONLY)					2DP
43	361 20:07:39	31	40	RISE		10 DEGREE RISE DSC-40					1V
44	361 20:09:47	31				B- UVSLEW			10699:34:001F	00-361/09:00:35	1TB
45	361 20:09:47	31				SLEW TO HELIO-4A			10699:34:001F	00-361/09:00:35	1T
46	361 20:09:47	31				B- PLATPOA			10699:34:001F	00-361/09:00:35	1TB







INTEGRATED SEQUENCE FOR JST A037F JSX B110F WEEK 52 DOY 00-360/00:00 - 01-001/00:00

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
82	361 23:51:23	31			CC3A	(41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		10704:11:002F	00-361/12:42:11	1ECs
83	361 23:51:24	31				B- DRCRUS			10704:11:018F	00-361/12:42:12	1TB
84	361 23:51:24	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		10704:11:026F	00-361/12:42:13	1ECF
85	361 23:52:11	31		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	10704:12:001F	00-361/12:42:59	1ESF
86	361 23:52:11	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		10704:12:002F	00-361/12:42:59	1ECs
87	361 23:52:11	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		10704:12:002F	00-361/12:43:00	1ECd
88	361 23:52:11	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3235	DTR		10704:12:002F	00-361/12:43:00	1ESd
89	361 23:52:59	31			SC32AJ	(11) PLS CONFIG CMD	FDS		10704:13:009F	00-361/12:43:48	1ECf
90	361 23:53:00	31				END PWSREC.31			10704:13:018F	00-361/12:43:48	1T
91	362 00:00:00	31				VGR-31 OWLT IS 11H 09M 11S					1L
92	362 00:00:00	32				VGR-32 OWLT IS 08H 49M 42S					2L
93	362 00:09:39	31	10	SET		10 DEGREE SET DSC-10					1V
94	362 02:36:52	32			AC7SSB	(3 +003) SS BIAS CONTROL - PITCH	AACS		04565:37:003F	00-361/17:47:59	2ECa
95	362 03:00:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8553					2DP

INTEGRATED SEQUENCE FOR JST A037F JSX B110F WEEK 52 DOY 00-360/00:00 - 01-001/00:00

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	362 05:07:28	31	60RISE			10 DEGREE RISE DSC-60					1V
97	362 05:15:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8553 (D/L ONLY)					2DP
98	362 05:16:48	31	40 SET			10 DEGREE SET DSC-40					1V
99	362 05:50:29	32			AC7SSB	(4 +178) SS BIAS CONTROL --- YAW	AACS		04569:39:003F	00-361/21:01:35	2ECa
100	362 10:00:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8553					2DP
101	362 11:06:19	32	40 SET			10 DEGREE SET DSC-40					2V
102	362 12:00:00	31				VGR-31 OWLT IS 11H 09M 12S					1L
103	362 12:00:00	32				VGR-32 OWLT IS 08H 49M 45S					2L
104	362 12:39:57	31	10RISE			10 DEGREE RISE DSC-10					1V
105	362 12:40:00	31	14 AO	OPCH ACE		AOS DSS-14 PASS-8538 (U/L PASS)					1DP
106	362 14:58:36	31				B- RFSTLC			10723:05:001F	00-362/03:49:23	1TB
107	362 16:39:30	31	60 SET			10 DEGREE SET DSC-60					1V
108	362 17:10:00	31	14 LO	OPCH ACE		LOS DSS-14 PASS-8538					1DP
109	362 19:22:42	32	40RISE			10 DEGREE RISE DSC-40					2V
110	362 20:03:47	31	40RISE			10 DEGREE RISE DSC-40					1V
111	362 20:09:49	31				B- UVSLEW			10729:34:001F	00-362/09:00:35	1TB
112	362 20:09:49	31				SLEW TO HELIO-3A			10729:34:001F	00-362/09:00:35	1T
113	362 20:09:49	31				B- PLATPOA			10729:34:001F	00-362/09:00:35	1TB
114	362 20:09:49	31			AC7SPK	(1 12 2 121 136) EL SLEW R=LOW	AACS		10729:34:003F	00-362/09:00:36	1ECa
115	362 20:11:44	31				B- SLEND			10729:36:318F	00-362/09:02:30	1TB
116	362 20:11:44	31			SLEWEND	AZ=299.953 EL=101.064 CO=104.097			10729:36:318F	00-362/09:02:30	1T
117	363 00:00:00	31				VGR-31 OWLT IS 11H 09M 13S					1L
118	363 00:00:00	32				VGR-32 OWLT IS 08H 49M 48S					2L

INTEGRATED SEQUENCE FOR JST A037F JSX B110F WEEK 52 DOY 00-360/00:00 - 01-001/00:00

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
119	363 00:05:46	31	10	SET		10 DEGREE SET DSC-10					1V
120	363 05:03:35	31	60	RISE		10 DEGREE RISE DSC-60					1V
121	363 05:12:55	31	40	SET		10 DEGREE SET DSC-40					1V
122	363 05:30:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8554 (D/L ONLY)					2DP
123	363 11:00:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-8554					2DP
124	363 11:02:29	32	40	SET		10 DEGREE SET DSC-40					2V
125	363 11:45:00	31	65	AO	OPCH ACE	AOS DSS-65 PASS-8538 (D/L ONLY)					1DP
126	363 12:00:00	31				VGR-31 OWLT IS 11H 09M 14S					1L
127	363 12:00:00	32				VGR-32 OWLT IS 08H 49M 51S					2L
128	363 12:36:04	31	10	RISE		10 DEGREE RISE DSC-10					1V
129	363 16:00:00	31	65	LO	OPCH ACE	LOS DSS-65 PASS-8538					1DP
130	363 16:35:37	31	60	SET		10 DEGREE SET DSC-60					1V
131	363 19:18:53	32	40	RISE		10 DEGREE RISE DSC-40					2V
132	363 19:59:54	31	40	RISE		10 DEGREE RISE DSC-40					1V
133	363 20:09:51	31				B- UVSLEW			10759:34:001F	00-363/09:00:35	1TB
134	363 20:09:51	31				SLEW TO HELIO-2A			10759:34:001F	00-363/09:00:35	1T
135	363 20:09:51	31				B- PLATPOA			10759:34:001F	00-363/09:00:35	1TB
136	363 20:09:51	31			AC7SPK	(1 12 1 128 128) EL SLEW R=LOW	AACS		10759:34:003F	00-363/09:00:36	1ECa
137	363 20:12:11	31				B- SLEND			10759:36:734F	00-363/09:02:55	1TB
138	363 20:12:11	31			SLEWEND	AZ=299.953 EL=90.044 CO=93.144			10759:36:734F	00-363/09:02:55	1T
139	364 00:00:00	31				VGR-31 OWLT IS 11H 09M 15S					1L
140	364 00:00:00	32				VGR-32 OWLT IS 08H 49M 54S					2L
141	364 00:01:54	31	10	SET		10 DEGREE SET DSC-10					1V



INTEGRATED SEQUENCE FOR JST A037F JSX B110F WEEK 52 DOY 00-360/00:00 - 01-001/00:00

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
142	364 03:30:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8555 (D/L ONLY)					2DP
143	364 04:40:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8539 (D/L ONLY)					1DP
144	364 04:59:42	31	60RISE			10 DEGREE RISE DSC-60					1V
145	364 05:09:01	31	40 SET			10 DEGREE SET DSC-40					1V
146	364 06:45:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8539					1DP
147	364 07:30:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8555					2DP
148	364 10:58:38	32	40 SET			10 DEGREE SET DSC-40					2V
149	364 12:00:00	31				VGR-31 OWLT IS 11H 09M 16S					1L
150	364 12:00:00	32				VGR-32 OWLT IS 08H 49M 56S					2L
151	364 12:32:11	31	10RISE			10 DEGREE RISE DSC-10					1V
152	364 13:30:00	31	24 AO	OPCH ACE		AOS DSS-24 PASS-8540 (D/L ONLY)					1DP
153	364 16:31:45	31	60 SET			10 DEGREE SET DSC-60					1V
154	364 19:15:03	32	40RISE			10 DEGREE RISE DSC-40					2V
155	364 19:55:00	31	24 LO	OPCH ACE		LOS DSS-24 PASS-8540					1DP
156	364 19:56:02	31	40RISE			10 DEGREE RISE DSC-40					1V
157	364 20:09:52	31				B- UVSLEW			10789:34:001F	00-364/09:00:35	1TB
158	364 20:09:52	31				SLEW TO HELIO-1A			10789:34:001F	00-364/09:00:35	1T
159	364 20:09:52	31				B- PLATPOA			10789:34:001F	00-364/09:00:35	1TB
160	364 20:09:52	31			AC7SPK	(1 12 1 135 216) EL SLEW R=LOW	AACS		10789:34:003F	00-364/09:00:36	1ECa
161	364 20:12:00	31				B- SLEND			10789:36:534F	00-364/09:02:43	1TB
162	364 20:12:00	31			SLEWEND	AZ=299.953 EL=80.049 CO=83.213			10789:36:534F	00-364/09:02:43	1T
163	364 23:58:01	31	10 SET			10 DEGREE SET DSC-10					1V
164	365 00:00:00	31				VGR-31 OWLT IS 11H 09M 17S					1L

INTEGRATED SEQUENCE FOR JST A037F JSX B110F WEEK 52 DOY 00-360/00:00 - 01-001/00:00

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
165	365 00:00:00	32				VGR-32 OWLT IS 08H 49M 59S					2L
166	365 02:32:21	32			AC7SSB	(4 +177) SS BIAS CONTROL --- YAW	AACS		04655:31:003F	00-364/17:43:11	2ECa
167	365 03:03:29	31			AC7SSB	(3 +004) SS BIAS CONTROL - PITCH	AACS		10798:11:003F	00-364/15:54:12	1ECa
168	365 04:05:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8556 (D/L ONLY)					2DP
169	365 04:50:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8540 (D/L ONLY)					1DP
170	365 04:55:49	31	60RISE			10 DEGREE RISE DSC-60					1V
171	365 05:05:08	31	40 SET			10 DEGREE SET DSC-40					1V
172	365 10:50:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8556					2DP
173	365 10:54:48	32	40 SET			10 DEGREE SET DSC-40					2V
174	365 12:00:00	31				VGR-31 OWLT IS 11H 09M 18S					1L
175	365 12:00:00	32				VGR-32 OWLT IS 08H 50M 02S					2L
176	365 12:25:00	31	14 AO	OPCH ACE		AOS DSS-14 PASS-8541 (D/L ONLY)					1DP
177	365 12:28:17	31	10RISE			10 DEGREE RISE DSC-10					1V
178	365 12:45:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8540					1DP
179	365 13:01:54	31			AC7SSB	(4 +165) SS BIAS CONTROL --- YAW	AACS		10810:39:003F	00-365/01:52:36	1ECa
180	365 16:27:52	31	60 SET			10 DEGREE SET DSC-60					1V
181	365 17:15:00	31	14 LO	OPCH ACE		LOS DSS-14 PASS-8541					1DP
182	365 18:05:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8541 (D/L ONLY)					1DP
183	365 19:11:13	32	40RISE			10 DEGREE RISE DSC-40					2V
184	365 19:52:09	31	40RISE			10 DEGREE RISE DSC-40					1V
185	365 21:47:37	32			AC7SSB	(3 +004) SS BIAS CONTROL - PITCH	AACS		04679:35:003F	00-365/12:58:23	2ECa
186	365 22:05:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8541					1DP
187	365 23:54:09	31	10 SET			10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A037F JSX B110F WEEK 52 DOY 00-360/00:00 - 01-001/00:00

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
188	366 00:00:00	31				VGR-31 OWLT IS 11H 09M 18S					1L
189	366 00:00:00	32				VGR-32 OWLT IS 08H 50M 04S					2L
190	366 04:51:55	31	60RISE			10 DEGREE RISE DSC-60					1V
191	366 05:00:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8541 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
192	366 05:01:15	31	40 SET			10 DEGREE SET DSC-40					1V
193	366 06:15:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
194	366 06:15:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
195	366 06:16:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
196	366 06:17:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
197	366 06:42:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
198	366 08:45:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8541					1DP
199	366 10:50:57	32	40 SET			10 DEGREE SET DSC-40					2V
200	366 12:00:00	31				VGR-31 OWLT IS 11H 09M 19S					1L

INTEGRATED SEQUENCE FOR JST A037F JSX B110F WEEK 52 DOY 00-360/00:00 - 01-001/00:00

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201	366 12:00:00	32				VGR-32 OWLT IS 08H 50M 07S					2L
202	366 12:24:24	31	10RISE			10 DEGREE RISE DSC-10					1V
203	366 16:24:00	31	60 SET			10 DEGREE SET DSC-60					1V
204	366 19:07:23	32	40RISE			10 DEGREE RISE DSC-40					2V
205	366 19:20:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8558 (D/L ONLY)					2DP
206	366 19:35:00	31	14 AO	OPCH ACE		AOS DSS-14 PASS-8542 (D/L ONLY)					1DP
207	366 19:48:17	31	40RISE			10 DEGREE RISE DSC-40					1V
208	366 23:10:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8558					2DP
209	366 23:50:00	31	14 LO	OPCH ACE		LOS DSS-14 PASS-8542					1DP
210	366 23:50:16	31	10 SET			10 DEGREE SET DSC-10					1V
211	001 00:00:00	31				VGR-31 OWLT IS 11H 09M 20S					1L
212	001 00:00:00	32				VGR-32 OWLT IS 08H 50M 09S					2L