

INTEGRATED SEQUENCE FOR JST A045F JSX B118F WEEK 52 DOY 02-357/00:00 - 02-364/00:00

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	357 00:00:00	31				VGR-31 OWLT IS 12H 08M 59S					1L
2	357 00:00:00	32				VGR-32 OWLT IS 09H 40M 39S					2L
3	357 00:29:53	31	10	SET		10 DEGREE SET DSC-10					1V
4	357 03:30:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-9281 (D/L ONLY)					2DP
5	357 05:27:20	31	60	RISE		10 DEGREE RISE DSC-60					1V
6	357 05:36:40	31	40	SET		10 DEGREE SET DSC-40					1V
7	357 11:00:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-9281					2DP
8	357 11:39:42	32	40	SET		10 DEGREE SET DSC-40					2V
9	357 12:00:00	31				VGR-31 OWLT IS 12H 09M 00S					1L
10	357 12:00:00	32				VGR-32 OWLT IS 09H 40M 42S					2L
11	357 12:59:52	31	10	RISE		10 DEGREE RISE DSC-10					1V
12	357 13:19:55	32			AC7SSB	(3 +002) SS BIAS CONTROL - PITCH	AACS		26357:56:003F	02-357/03:39:11	2ECa
13	357 14:15:00	31	63	AO	OPCH ACE	AOS DSS-63 PASS-9265 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
14	357 15:09:36	31				B- UVSLEW			32502:04:001F	02-357/03:00:35	1TB
15	357 15:09:36	31				SLEW TO HELIO-9A			32502:04:001F	02-357/03:00:35	1T
16	357 15:09:36	31				B- PLATPOB			32502:04:001F	02-357/03:00:35	1TB
17	357 15:09:36	31			AC7SPK	(1 12 2 079 159) EL SLEW R=LOW	AACS		32502:04:003F	02-357/03:00:36	1ECa
18	357 15:09:36	31			AC7SPL	(2 12 1 255 044) AZ SLEW R=LOW	AACS		32502:04:005F	02-357/03:00:36	1ECa
19	357 15:12:14	31				B- SLEND			32502:07:234F	02-357/03:03:13	1TB
20	357 15:12:14	31			SLEWEND	AZ=299.956 EL=160.336 CO=162.302			32502:07:234F	02-357/03:03:13	1T

INTEGRATED SEQUENCE FOR JST A045F JSX B118F WEEK 52 DOY 02-357/00:00 - 02-364/00:00

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
21	357 16:00:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
22	357 16:00:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
23	357 16:01:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
24	357 16:02:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
25	357 16:27:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
26	357 16:59:44	31	60	SET		10 DEGREE SET DSC-60					1V
27	357 17:10:00	31	63	LO OPCH ACE		LOS DSS-63 PASS-9265					1DP
28	357 19:33:55	32	40	RISE		10 DEGREE RISE DSC-40					2V
29	357 19:40:00	32	45	AO OPCH ACE		AOS DSS-45 PASS-9282 (D/L ONLY)					2DP
30	357 19:45:00	31	15	AO OPCH ACE		AOS DSS-15 PASS-9266 (D/L ONLY)					1DP
31	357 20:24:02	31	40	RISE		10 DEGREE RISE DSC-40					1V
32	358 00:00:00	31				VGR-31 OWLT IS 12H 09M 01S					1L
33	358 00:00:00	32				VGR-32 OWLT IS 09H 40M 46S					2L
34	358 00:10:00	31	15	LO OPCH ACE		LOS DSS-15 PASS-9266					1DP

INTEGRATED SEQUENCE FOR JST A045F JSX B118F WEEK 52 DOY 02-357/00:00 - 02-364/00:00

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
35	358 00:26:01	31	10	SET		10 DEGREE SET DSC-10					1V
36	358 01:45:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-9282					2DP
37	358 05:23:27	31	60	RISE		10 DEGREE RISE DSC-60					1V
38	358 05:32:46	31	40	SET		10 DEGREE SET DSC-40					1V
39	358 11:35:51	32	40	SET		10 DEGREE SET DSC-40					2V
40	358 12:00:00	31				VGR-31 OWLT IS 12H 09M 03S					1L
41	358 12:00:00	32				VGR-32 OWLT IS 09H 40M 49S					2L
42	358 12:55:59	31	10	RISE		10 DEGREE RISE DSC-10					1V
43	358 14:45:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-9267 (D/L ONLY)					1DP
44	358 15:09:39	31				B- UVSLEW			32532:04:001F	02-358/03:00:35	1TB
45	358 15:09:39	31				SLEW TO HELIO-8A			32532:04:001F	02-358/03:00:35	1T
46	358 15:09:39	31				B- PLATPOA			32532:04:001F	02-358/03:00:35	1TB
47	358 15:09:39	31			AC7SPK	(1 12 1 086 126) EL SLEW R=LOW	AACS		32532:04:003F	02-358/03:00:36	1ECa
48	358 15:11:49	31				B- SLEND			32532:06:568F	02-358/03:02:45	1TB
49	358 15:11:49	31			SLEWEND	AZ=299.956 EL=150.031 CO=152.365			32532:06:568F	02-358/03:02:45	1T
50	358 16:45:08	31	25		OPCH 25	== START TLC TEST DOWN-LINK ==					1TD
51	358 16:55:52	31	60	SET		10 DEGREE SET DSC-60					1V
52	358 17:46:08	31	25		OPCH 25	== END TLC TEST DOWN-LINK ==					1TD
53	358 19:30:05	32	40	RISE		10 DEGREE RISE DSC-40					2V
54	358 19:35:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-9283 (D/L ONLY)					2DP
55	358 20:20:10	31	40	RISE		10 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A045F JSX B118F WEEK 52 DOY 02-357/00:00 - 02-364/00:00

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
91	359 01:15:16	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		32544:41:002F	02-358/13:06:12	1ECs
92	359 01:15:17	31				B- DRCRUS			32544:41:018F	02-358/13:06:12	1TB
93	359 01:15:17	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		32544:41:026F	02-358/13:06:13	1ECF
94	359 01:16:04	31		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	32544:42:001F	02-358/13:06:59	1ESF
95	359 01:16:04	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		32544:42:002F	02-358/13:06:59	1ECs
96	359 01:16:04	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		32544:42:002F	02-358/13:07:00	1ECd
97	359 01:16:04	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3234	DTR		32544:42:002F	02-358/13:07:00	1ESd
98	359 01:16:52	31			SC32AJ	(11) PLS CONFIG CMD	FDS		32544:43:009F	02-358/13:07:48	1ECf
99	359 01:16:53	31				END PWSREC.31			32544:43:018F	02-358/13:07:48	1T
100	359 05:19:34	31	60RISE			10 DEGREE RISE DSC-60					1V
101	359 05:28:53	31	40 SET			10 DEGREE SET DSC-40					1V
102	359 09:00:00	32	45 LO	OPCH	ACE	LOS DSS-45 PASS-9283					2DP
103	359 11:32:00	32	40 SET			10 DEGREE SET DSC-40					2V
104	359 12:00:00	31				VGR-31 OWLT IS 12H 09M 05S					1L

INTEGRATED SEQUENCE FOR JST A045F JSX B118F WEEK 52 DOY 02-357/00:00 - 02-364/00:00

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
105	359 12:00:00	32				VGR-32 OWLT IS 09H 40M 55S					2L
106	359 12:52:06	31	10RISE			10 DEGREE RISE DSC-10					1V
107	359 15:09:41	31				B- UVSLEW			32562:04:001F	02-359/03:00:35	1TB
108	359 15:09:41	31				SLEW TO HELIO-7A			32562:04:001F	02-359/03:00:35	1T
109	359 15:09:41	31				B- PLATPOA			32562:04:001F	02-359/03:00:35	1TB
110	359 15:09:41	31			AC7SPK	(1 12 2 094 117) EL SLEW R=LOW	AACS		32562:04:003F	02-359/03:00:36	1ECa
111	359 15:12:00	31				B- SLEND			32562:06:718F	02-359/03:02:54	1TB
112	359 15:12:00	31			SLEWEND	AZ=299.956 EL=139.025 CO=141.547			32562:06:718F	02-359/03:02:54	1T
113	359 16:51:59	31	60 SET			10 DEGREE SET DSC-60					1V
114	359 19:20:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-9268 (D/L ONLY)					1DP
115	359 19:26:15	32	40RISE			10 DEGREE RISE DSC-40					2V
116	359 19:55:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9284 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
117	359 20:16:17	31	40RISE			10 DEGREE RISE DSC-40					1V
118	359 23:35:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-9268					1DP
119	359 23:48:10	32			AC7SSB	(4 +178) SS BIAS CONTROL --- YAW	AACS		26431:01:003F	02-359/14:07:11	2ECa
120	360 00:00:00	31				VGR-31 OWLT IS 12H 09M 06S					1L
121	360 00:00:00	32				VGR-32 OWLT IS 09H 40M 58S					2L
122	360 00:18:15	31	10 SET			10 DEGREE SET DSC-10					1V
123	360 04:30:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9284 (D/L ONLY)					2DP
124	360 04:50:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9284					2DP
125	360 05:15:40	31	60RISE			10 DEGREE RISE DSC-60					1V
126	360 05:25:00	31	40 SET			10 DEGREE SET DSC-40					1V
127	360 10:10:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9284					2DP

INTEGRATED SEQUENCE FOR JST A045F JSX B118F WEEK 52 DOY 02-357/00:00 - 02-364/00:00

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
128	360 11:10:31	31			AC7SSB	(3 +005) SS BIAS CONTROL - PITCH	AACS		32587:05:003F	02-359/23:01:24	1ECa
129	360 11:28:08	32	40	SET		10 DEGREE SET DSC-40					2V
130	360 12:00:00	31				VGR-31 OWLT IS 12H 09M 07S					1L
131	360 12:00:00	32				VGR-32 OWLT IS 09H 41M 01S					2L
132	360 12:48:13	31	10	RISE		10 DEGREE RISE DSC-10					1V
133	360 13:50:00	31	65	AO	OPCH ACE	AOS DSS-65 PASS-9268 (D/L ONLY)					1DP
134	360 15:09:43	31				B- UVSLEW			32592:04:001F	02-360/03:00:35	1TB
135	360 15:09:43	31				SLEW TO HELIO-6A			32592:04:001F	02-360/03:00:35	1T
136	360 15:09:43	31				B- PLATPOA			32592:04:001F	02-360/03:00:35	1TB
137	360 15:09:43	31			AC7SPK	(1 12 2 100 170) EL SLEW R=LOW	AACS		32592:04:003F	02-360/03:00:36	1ECa
138	360 15:11:37	31				B- SLEND			32592:06:301F	02-360/03:02:29	1TB
139	360 15:11:37	31			SLEWEND	AZ=299.956 EL=130.027 CO=132.658			32592:06:301F	02-360/03:02:29	1T
140	360 16:10:00	31	65	LO	OPCH ACE	LOS DSS-65 PASS-9268					1DP
141	360 16:48:06	31	60	SET		10 DEGREE SET DSC-60					1V
142	360 19:15:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-9269 (D/L ONLY)					1DP
143	360 19:22:25	32	40	RISE		10 DEGREE RISE DSC-40					2V
144	360 19:30:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-9285 (D/L ONLY)					2DP
145	360 20:12:24	31	40	RISE		10 DEGREE RISE DSC-40					1V
146	360 23:30:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-9269					1DP
147	360 23:45:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-9285					2DP
148	361 00:00:00	31				VGR-31 OWLT IS 12H 09M 08S					1L
149	361 00:00:00	32				VGR-32 OWLT IS 09H 41M 04S					2L
150	361 00:14:22	31	10	SET		10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A045F JSX B118F WEEK 52 DOY 02-357/00:00 - 02-364/00:00

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151	361 05:11:47	31	60RISE			10 DEGREE RISE DSC-60					1V
152	361 05:21:07	31	40 SET			10 DEGREE SET DSC-40					1V
153	361 05:25:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9285 (D/L ONLY)					2DP
154	361 11:15:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9285					2DP
155	361 11:24:17	32	40 SET			10 DEGREE SET DSC-40					2V
156	361 12:00:00	31				VGR-31 OWLT IS 12H 09M 09S					1L
157	361 12:00:00	32				VGR-32 OWLT IS 09H 41M 07S					2L
158	361 12:44:20	31	10RISE			10 DEGREE RISE DSC-10					1V
159	361 13:00:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-9269 (D/L ONLY)					1DP
160	361 15:09:46	31				B- UVSLEW			32622:04:001F	02-361/03:00:35	1TB
161	361 15:09:46	31				SLEW TO HELIO-5A			32622:04:001F	02-361/03:00:35	1T
162	361 15:09:46	31				B- PLATPOA			32622:04:001F	02-361/03:00:35	1TB
163	361 15:09:46	31			AC7SPK	(1 12 2 105 171) EL SLEW R=LOW	AACS		32622:04:003F	02-361/03:00:36	1ECa
164	361 15:11:22	31				B- SLEND			32622:06:001F	02-361/03:02:11	1TB
165	361 15:11:22	31			SLEWEND	AZ=299.956 EL=122.529 CO=125.210			32622:06:001F	02-361/03:02:11	1T
166	361 15:53:56	32			AC7SSB	(3 +003) SS BIAS CONTROL - PITCH	AACS		26481:08:003F	02-361/06:12:47	2ECa
167	361 16:44:13	31	60 SET			10 DEGREE SET DSC-60					1V
168	361 16:55:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-9269					1DP
169	361 19:18:35	32	40RISE			10 DEGREE RISE DSC-40					2V
170	361 19:25:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9286 (D/L ONLY)					2DP
171	361 20:08:31	31	40RISE			10 DEGREE RISE DSC-40					1V
172	361 20:10:00	31	14 AO	OPCH ACE		AOS DSS-14 PASS-9270 (D/L ONLY)					1DP
173	361 20:40:10	31				B- GYONBC.31			32628:57:001F	02-361/08:30:59	1TB

INTEGRATED SEQUENCE FOR JST A045F JSX B118F WEEK 52 DOY 02-357/00:00 - 02-364/00:00

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174	361 20:40:10	31				BEGIN GYONBC31			32628:57:001F	02-361/08:30:59	1T
175	361 20:40:10	31			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		32628:57:003F	02-361/08:31:00	1ECa
176	361 20:40:10	31			CC7GARP	GYRO A OFF	PWR		32628:57:004F	02-361/08:31:00	1ECp
177	361 20:40:10	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 1 GYRO B: OFF CST : ON GRYO C: OFF	AACS		32628:57:004F	02-361/08:31:00	1ESa
178	361 20:40:10	31			CC7GARP	GYRO A OFF	PWR		32628:57:006F	02-361/08:31:00	1ECp
179	361 20:40:10	31			CC7PC	(352) GYRO A OFF	AACS		32628:57:008F	02-361/08:31:00	1ECa
180	361 20:40:10	31			CC7GCP	GYRO C ON	PWR		32628:57:009F	02-361/08:31:00	1ECp
181	361 20:40:10	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 1 GYRO B: OFF CST : ON GRYO C: ON	AACS		32628:57:009F	02-361/08:31:00	1ESa
182	361 20:40:11	31			CC7GCP	GYRO C ON	PWR		32628:57:011F	02-361/08:31:00	1ECp
183	361 20:40:11	31			CC7PC	(373) GYRO C ON	AACS		32628:57:013F	02-361/08:31:00	1ECa
184	361 20:40:11	31			CC7GBP	GYRO B ON	PWR		32628:57:013F	02-361/08:31:00	1ECp
185	361 20:40:11	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 1 GYRO B: ON CST : ON GRYO C: ON	AACS		32628:57:013F	02-361/08:31:00	1ESa
186	361 20:40:11	31			CC7GBP	GYRO B ON	PWR		32628:57:016F	02-361/08:31:00	1ECp
187	361 20:40:11	31			CC7PC	(363) GYRO B ON	AACS		32628:57:018F	02-361/08:31:00	1ECa
188	361 20:40:39	31				DRIRU INITIALIZATION			32628:57:484F	02-361/08:31:28	1T

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189	361 20:40:40	31			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		32628:57:502F	02-361/08:31:30	1ECa
190	361 20:41:09	31				SET CALIB			32628:58:184F	02-361/08:31:58	1T
191	361 20:41:10	31			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		32628:58:204F	02-361/08:32:00	1ECa
192	361 20:50:09	31				START GYRO FAULT TEST			32629:09:384F	02-361/08:40:58	1T
193	361 20:50:10	31			CC7GY	(4) DRIRU FAULT TEST START	AACS		32629:09:402F	02-361/08:41:00	1ECa
194	361 20:50:11	31				END GYONBC31			32629:09:418F	02-361/08:41:00	1T
195	362 00:00:00	31				VGR-31 OWLT IS 12H 09M 10S					1L
196	362 00:00:00	32				VGR-32 OWLT IS 09H 41M 10S					2L
197	362 00:10:29	31	10	SET		10 DEGREE SET DSC-10					1V
198	362 00:20:00	31	14	LO	OPCH ACE	LOS DSS-14 PASS-9270					1DP
199	362 03:05:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-9286					2DP
200	362 04:12:59	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		32638:23:002F	02-361/16:03:48	1ECd
201	362 04:12:59	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:3241	DTR		32638:23:002F	02-361/16:03:48	1ESd
202	362 05:07:54	31	60	RISE		10 DEGREE RISE DSC-60					1V
203	362 05:17:13	31	40	SET		10 DEGREE SET DSC-40					1V
204	362 05:21:42	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		32639:48:720F	02-361/17:12:31	1ECd
205	362 05:21:42	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1756	DTR		32639:48:720F	02-361/17:12:31	1ESd
206	362 07:10:23	31			ACE OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

INTEGRATED SEQUENCE FOR JST A045F JSX B118F WEEK 52 DOY 02-357/00:00 - 02-364/00:00

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
221	362 07:15:23	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	32642:11:001F	02-361/19:06:11	1ESf
222	362 07:15:23	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		32642:11:002F	02-361/19:06:12	1ECs
223	362 07:15:24	31				B- DRCRUS			32642:11:018F	02-361/19:06:12	1TB
224	362 07:15:24	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		32642:11:026F	02-361/19:06:13	1ECf
225	362 07:16:11	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	32642:12:001F	02-361/19:06:59	1ESf
226	362 07:16:11	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		32642:12:002F	02-361/19:07:00	1ECd
227	362 07:16:11	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:1464	DTR		32642:12:002F	02-361/19:07:00	1ESd
228	362 07:16:11	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		32642:12:002F	02-361/19:07:00	1ECs
229	362 07:16:59	31			SC32AJ	(11) PLS CONFIG CMD	FDS		32642:13:009F	02-361/19:07:48	1ECf
230	362 07:17:00	31				END PWSREC.31			32642:13:018F	02-361/19:07:48	1T
231	362 09:22:35	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		32644:50:002F	02-361/21:13:24	1ECd

INTEGRATED SEQUENCE FOR JST A045F JSX B118F WEEK 52 DOY 02-357/00:00 - 02-364/00:00

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	362 09:22:35	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1457	DTR		32644:50:002F	02-361/21:13:24	1ESd
233	362 10:45:08	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		32646:33:157F	02-361/22:35:57	1ECd
234	362 10:45:08	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3241	DTR		32646:33:157F	02-361/22:35:57	1ESd
235	362 11:20:26	32	40	SET		10 DEGREE SET DSC-40					2V
236	362 12:00:00	31				VGR-31 OWLT IS 12H 09M 11S					1L
237	362 12:00:00	32				VGR-32 OWLT IS 09H 41M 13S					2L
238	362 12:22:35	31			CC16C	(7011) DTR STATE SELECT: READY	DTR		32648:35:002F	02-362/00:13:24	1ECd
239	362 12:40:26	31	10	RISE		10 DEGREE RISE DSC-10					1V
240	362 13:50:00	31	63	AO	OPCH ACE	AOS DSS-63 PASS-9270 (D/L ONLY)					1DP
241	362 15:09:48	31				B- UVSLEW			32652:04:001F	02-362/03:00:35	1TB
242	362 15:09:48	31				SLEW TO HELIO-4A			32652:04:001F	02-362/03:00:35	1T
243	362 15:09:48	31				B- PLATPOA			32652:04:001F	02-362/03:00:35	1TB
244	362 15:09:48	31			AC7SPK	(1 12 2 114 083) EL SLEW R=LOW	AACS		32652:04:003F	02-362/03:00:36	1ECa
245	362 15:12:25	31				B- SLEND			32652:07:218F	02-362/03:03:12	1TB
246	362 15:12:25	31			SLEWEND	AZ=299.956 EL=110.062 CO=112.807			32652:07:218F	02-362/03:03:12	1T
247	362 16:40:20	31	60	SET		10 DEGREE SET DSC-60					1V
248	362 16:45:00	31	63	LO	OPCH ACE	LOS DSS-63 PASS-9270					1DP
249	362 16:45:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-9271 (D/L ONLY)					1DP
250	362 19:14:45	32	40	RISE		10 DEGREE RISE DSC-40					2V

INTEGRATED SEQUENCE FOR JST A045F JSX B118F WEEK 52 DOY 02-357/00:00 - 02-364/00:00

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
251	362 19:20:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9287 (D/L ONLY)					2DP
252	362 20:04:38	31	40RISE			10 DEGREE RISE DSC-40					1V
253	362 23:10:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-9271					1DP
254	363 00:00:00	31				VGR-31 OWLT IS 12H 09M 12S					1L
255	363 00:00:00	32				VGR-32 OWLT IS 09H 41M 15S					2L
256	363 00:06:36	31	10 SET			10 DEGREE SET DSC-10					1V
257	363 04:50:05	32			AC7SSB	(4 +177) SS BIAS CONTROL --- YAW	AACS		26527:18:003F	02-362/19:08:47	2ECa
258	363 05:04:00	31	60RISE			10 DEGREE RISE DSC-60					1V
259	363 05:13:20	31	40 SET			10 DEGREE SET DSC-40					1V
260	363 11:00:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9287					2DP
261	363 11:16:35	32	40 SET			10 DEGREE SET DSC-40					2V
262	363 12:00:00	31				VGR-31 OWLT IS 12H 09M 13S					1L
263	363 12:00:00	32				VGR-32 OWLT IS 09H 41M 18S					2L
264	363 12:36:33	31	10RISE			10 DEGREE RISE DSC-10					1V
265	363 14:25:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-9272 (D/L ONLY)					1DP
266	363 15:09:50	31				B- UVSLEW			32682:04:001F	02-363/03:00:35	1TB
267	363 15:09:50	31				SLEW TO HELIO-3A			32682:04:001F	02-363/03:00:35	1T
268	363 15:09:50	31				B- PLATPOA			32682:04:001F	02-363/03:00:35	1TB
269	363 15:09:50	31			AC7SPK	(1 12 2 120 137) EL SLEW R=LOW	AACS		32682:04:003F	02-363/03:00:36	1ECa
270	363 15:11:45	31				B- SLEND			32682:06:318F	02-363/03:02:30	1TB
271	363 15:11:45	31			SLEWEND	AZ=299.956 EL=101.042 CO=103.831			32682:06:318F	02-363/03:02:30	1T
272	363 16:36:27	31	60 SET			10 DEGREE SET DSC-60					1V
273	363 19:10:56	32	40RISE			10 DEGREE RISE DSC-40					2V

INTEGRATED SEQUENCE FOR JST A045F JSX B118F WEEK 52 DOY 02-357/00:00 - 02-364/00:00

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
274	363 19:15:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9288 (D/L ONLY)					2DP
275	363 20:00:45	31	40RISE			10 DEGREE RISE DSC-40					1V
276	363 23:20:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-9272					1DP
277	363 23:45:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9288					2DP
278	364 00:00:00	31				VGR-31 OWLT IS 12H 09M 14S					1L
279	364 00:00:00	32				VGR-32 OWLT IS 09H 41M 21S					2L