

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 20 DOY 00-136/00:00 - 00-143/00:00

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	136 00:00:00	31				VGR-31 OWLT IS 10H 37M 50S					1L
2	136 00:00:00	32				VGR-32 OWLT IS 08H 22M 05S					2L
3	136 02:02:05	32	40	SET		10 DEGREE SET DSC-40					2V
4	136 02:38:26	31				B- UVSLEW			03928:19:001F	00-135/16:00:35	1TB
5	136 02:38:26	31				SLEW TO HELIO-1B			03928:19:001F	00-135/16:00:35	1T
6	136 02:38:26	31				B- PLATPOB			03928:19:001F	00-135/16:00:35	1TB
7	136 02:38:26	31			AC7SPK	(1 12 1 131 042) EL SLEW R=LOW	AACS		03928:19:003F	00-135/16:00:36	1ECa
8	136 02:38:26	31			AC7SPK	(2 12 1 229 134) AZ SLEW R=LOW	AACS		03928:19:005F	00-135/16:00:36	1ECa
9	136 03:08:12	31				B- SLEND			03928:56:151F	00-135/16:30:20	1TB
10	136 03:08:12	31			SLEWEND	AZ=309.984 EL=85.002 CO=89.898			03928:56:151F	00-135/16:30:20	1T
11	136 03:29:33	31	10	RISE		10 DEGREE RISE DSC-10					1V
12	136 03:50:00	31	63	LO	OPCH ACE	LOS DSS-63 PASS-8310					1DP
13	136 04:10:00	31	15	AO	OPCH ACE	AOS DSS-15 PASS-8311 (D/L ONLY)					1DP
14	136 07:33:46	31	60	SET		10 DEGREE SET DSC-60					1V
15	136 08:27:15	31			AC7SSB	(4 +149) SS BIAS CONTROL --- YAW	AACS		03935:35:003F	00-135/21:49:24	1ECa
16	136 09:50:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8327 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
17	136 10:20:55	32	40	RISE		10 DEGREE RISE DSC-40					2V
18	136 10:58:03	31	40	RISE		10 DEGREE RISE DSC-40					1V
19	136 11:30:04	32				B- MISCMD			63333:17:001F	00-136/03:07:59	2TB
20	136 11:30:04	32				MISCMD - GYRO INIT			63333:17:001F	00-136/03:07:59	2T
21	136 11:30:04	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		63333:17:001F	00-136/03:07:59	2ECa
22	136 12:00:00	31				VGR-31 OWLT IS 10H 37M 52S					1L
23	136 12:00:00	32				VGR-32 OWLT IS 08H 22M 04S					2L

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 20 DOY 00-136/00:00 - 00-143/00:00

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 14:38:28	31				B- UVSLEW			03943:19:001F	00-136/04:00:35	1TB
25	136 14:38:28	31				SLEW TO HELIO-2B			03943:19:001F	00-136/04:00:35	1T
26	136 14:38:28	31				B- PLATPOB			03943:19:001F	00-136/04:00:35	1TB
27	136 14:38:28	31			AC7SPK	(1 12 2 124 085) EL SLEW R=LOW	AACS		03943:19:003F	00-136/04:00:36	1ECa
28	136 14:38:28	31			AC7SPK	(2 12 2 232 179) AZ SLEW R=LOW	AACS		03943:19:005F	00-136/04:00:36	1ECa
29	136 14:41:36	31				B- SLEND			03943:22:734F	00-136/04:03:43	1TB
30	136 14:41:36	31			SLEWEND	AZ=314.998 EL=95.016 CO=100.340			03943:22:734F	00-136/04:03:43	1T
31	136 14:45:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8311					1DP
32	136 14:59:34	31	10 SET			10 DEGREE SET DSC-10					1V
33	136 15:05:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8327 (D/L ONLY)					2DP
34	136 15:10:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8327					2DP
35	136 16:35:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8327					2DP
36	136 19:52:42	31	60RISE			10 DEGREE RISE DSC-60					1V
37	136 20:02:00	31	40 SET			10 DEGREE SET DSC-40					1V
38	136 20:40:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8311 (D/L ONLY)					1DP
39	137 00:00:00	31				VGR-31 OWLT IS 10H 37M 53S					1L
40	137 00:00:00	32				VGR-32 OWLT IS 08H 22M 03S					2L
41	137 01:15:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8311					1DP
42	137 01:58:10	32	40 SET			10 DEGREE SET DSC-40					2V
43	137 02:38:29	31				B- UVSLEW			03958:19:001F	00-136/16:00:35	1TB
44	137 02:38:29	31				SLEW TO HELIO-3B			03958:19:001F	00-136/16:00:35	1T
45	137 02:38:29	31				B- PLATPOB			03958:19:001F	00-136/16:00:35	1TB
46	137 02:38:29	31			AC7SPK	(1 12 1 117 129) EL SLEW R=LOW	AACS		03958:19:003F	00-136/16:00:36	1ECa

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 20 DOY 00-136/00:00 - 00-143/00:00

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	137 15:42:31	31				BEGIN PWSREC.31			03974:39:001F	00-137/05:04:35	1T
92	137 15:42:31	31			SC32AJ	(10) PLS CONFIG CMD	FDS		03974:39:010F	00-137/05:04:36	1ECf
93	137 15:43:19	31				B- DRGS4B			03974:40:001F	00-137/05:05:23	1TB
94	137 15:43:19	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		03974:40:009F	00-137/05:05:24	1ECf
95	137 15:44:03	31				BEGIN RECORDING PWS DATA			03974:40:734F	00-137/05:06:07	1T
96	137 15:44:03	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		03974:40:735F	00-137/05:06:08	1ECd
97	137 15:44:03	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:2643	DTR		03974:40:735F	00-137/05:06:08	1ESd
98	137 15:44:07	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	03974:41:001F	00-137/05:06:11	1ESf
99	137 15:44:07	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		03974:41:002F	00-137/05:06:12	1ECs
100	137 15:44:08	31				B- DRCRUS			03974:41:018F	00-137/05:06:12	1TB
101	137 15:44:08	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		03974:41:026F	00-137/05:06:13	1ECf

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 20 DOY 00-136/00:00 - 00-143/00:00

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
102	137 15:44:55	31		ACE OPCH			FDS	CR-5T	03974:42:001F	00-137/05:06:59	1ESf
						FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11					
103	137 15:44:55	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		03974:42:002F	00-137/05:06:59	1ECs
104	137 15:44:55	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		03974:42:002F	00-137/05:07:00	1ECd
105	137 15:44:55	31					DTR		03974:42:002F	00-137/05:07:00	1ESd
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2935					
106	137 15:45:43	31			SC32AJ	(11) PLS CONFIG CMD	FDS		03974:43:009F	00-137/05:07:48	1ECf
107	137 15:45:44	31				END PWSREC.31			03974:43:018F	00-137/05:07:48	1T
108	137 19:30:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8312 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
109	137 19:48:43	31	60RISE			10 DEGREE RISE DSC-60					1V
110	137 19:58:01	31	40 SET			10 DEGREE SET DSC-40					1V
111	138 00:00:00	31				VGR-31 OWLT IS 10H 37M 56S					1L
112	138 00:00:00	32				VGR-32 OWLT IS 08H 22M 01S					2L
113	138 01:25:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8328					2DP
114	138 01:54:15	32	40 SET			10 DEGREE SET DSC-40					2V
115	138 02:38:32	31				B- UVSLEW			03988:19:001F	00-137/16:00:35	1TB
116	138 02:38:32	31				SLEW TO HELIO-5B			03988:19:001F	00-137/16:00:35	1T
117	138 02:38:32	31				B- PLATPOA			03988:19:001F	00-137/16:00:35	1TB
118	138 02:38:32	31			AC7SPK	(1 12 2 103 083) EL SLEW R=LOW	AACS		03988:19:003F	00-137/16:00:36	1ECa

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 20 DOY 00-136/00:00 - 00-143/00:00

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	138 02:40:40	31				B- SLEND			03988:21:534F	00-137/16:02:43	1TB
120	138 02:40:40	31			SLEWEND	AZ=319.959 EL=125.012 CO=130.650			03988:21:534F	00-137/16:02:43	1T
121	138 03:05:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
122	138 03:05:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
123	138 03:06:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
124	138 03:07:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
125	138 03:21:35	31	10RISE			10 DEGREE RISE DSC-10					1V
126	138 03:32:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
127	138 03:50:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8312					1DP
128	138 04:27:37	32			AC7SSB	(3 +002) SS BIAS CONTROL - PITCH	AACS		63384:29:003F	00-137/20:05:35	2ECa
129	138 04:45:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8313 (D/L ONLY)					1DP
130	138 07:25:50	31	60 SET			10 DEGREE SET DSC-60					1V
131	138 09:50:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8329 (D/L ONLY)					2DP
132	138 10:12:51	32	40RISE			10 DEGREE RISE DSC-40					2V

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 20 DOY 00-136/00:00 - 00-143/00:00

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
133	138 10:50:07	31	40RISE			10 DEGREE RISE DSC-40					1V
134	138 11:30:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8313					1DP
135	138 12:00:00	31				VGR-31 OWLT IS 10H 37M 58S					1L
136	138 12:00:00	32				VGR-32 OWLT IS 08H 22M 00S					2L
137	138 14:38:34	31				B- UVSLEW			04003:19:001F	00-138/04:00:35	1TB
138	138 14:38:34	31				SLEW TO HELIO-6B			04003:19:001F	00-138/04:00:35	1T
139	138 14:38:34	31				B- PLATPOA			04003:19:001F	00-138/04:00:35	1TB
140	138 14:38:34	31			AC7SPK	(1 12 1 097 162) EL SLEW R=LOW	AACS		04003:19:003F	00-138/04:00:36	1ECa
141	138 14:40:29	31				B- SLEND			04003:21:318F	00-138/04:02:30	1TB
142	138 14:40:29	31			SLEWEND	AZ=319.959 EL=134.002 CO=139.595			04003:21:318F	00-138/04:02:30	1T
143	138 14:51:38	31	10 SET			10 DEGREE SET DSC-10					1V
144	138 19:25:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8313 (D/L ONLY)					1DP
145	138 19:44:43	31	60RISE			10 DEGREE RISE DSC-60					1V
146	138 19:54:02	31	40 SET			10 DEGREE SET DSC-40					1V
147	138 19:55:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8329					2DP
148	139 00:00:00	31				VGR-31 OWLT IS 10H 37M 59S					1L
149	139 00:00:00	32				VGR-32 OWLT IS 08H 21M 59S					2L
150	139 00:18:35	31				B- RFSTLC			04015:24:001F	00-138/13:40:35	1TB
151	139 00:48:00	31	63	OPCH 63		== START TLC TEST DOWN-LINK ==					1TD
152	139 01:49:00	31	63	OPCH 63		== END TLC TEST DOWN-LINK ==					1TD
153	139 01:50:19	32	40 SET			10 DEGREE SET DSC-40					2V

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
191	139 14:40:47	32				AACS STATUS MODE : AAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		63427:15:419F	00-139/06:18:48	2ESa
192	139 14:40:47	32			CC7GCRP	GYRO C OFF	PWR		63427:15:419F	00-139/06:18:48	2ECp
193	139 14:40:47	32			CC7GCRP	GYRO C OFF	PWR		63427:15:421F	00-139/06:18:48	2ECp
194	139 14:40:47	32			CC7PC	(372) GYRO C OFF	AACS		63427:15:423F	00-139/06:18:49	2ECa
195	139 14:40:47	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		63427:15:424F	00-139/06:18:49	2ECp
196	139 14:40:47	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		63427:15:426F	00-139/06:18:49	2ECp
197	139 14:40:47	32			CC7PC	(312) DUMMY PWR CMD	AACS		63427:15:428F	00-139/06:18:49	2ECa
198	139 14:43:47	32			AC7TCD	(322 033096) TURN COMMAND AXIS=ROLL POL=NEG RNG SCALE=X10	AACS		63427:19:219F	00-139/06:21:48	2ECa
199	139 14:47:40	31	10 SET			10 DEGREE SET DSC-10					1V
200	139 19:08:45	32			SC32AJ	(10) PLS CONFIG CMD	FDS		63432:50:392F	00-139/10:46:47	2ECf
201	139 19:40:44	31	60RISE			10 DEGREE RISE DSC-60					1V
202	139 19:41:52	32			SC32AJ	(11) PLS CONFIG CMD	FDS		63433:31:708F	00-139/11:19:54	2ECf
203	139 19:50:03	31	40 SET			10 DEGREE SET DSC-40					1V
204	139 20:15:01	32				ROLL TURN COMPLETE (NOMINAL)			63434:13:251F	00-139/11:53:02	2T
205	139 20:16:44	32			CC7PC	(345) CMDED TURN COMPLETE	AACS		63434:15:380F	00-139/11:54:46	2ECa
206	139 20:22:47	32			SC32AJ	(15) PLS CONFIG CMD	FDS		63434:23:025F	00-139/12:00:49	2ECf
207	139 20:31:47	32				RESET CALIB			63434:34:218F	00-139/12:09:48	2T
208	139 20:31:47	32			AC7PAR	(7530 000000) PARAMETER LOAD	AACS		63434:34:220F	00-139/12:09:48	2ECa
209	139 20:32:17	32			CC7SS	(1) SS SEARCH ENABLE	AACS		63434:34:718F	00-139/12:10:18	2ECa

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 20 DOY 00-136/00:00 - 00-143/00:00

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
210	139 20:32:17	32				AACS STATUS MODE : RAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		63434:34:718F	00-139/12:10:18	2ESa
211	139 20:32:17	32			CC7PC	(327) IDET ACQUIRED	AACS		63434:34:719F	00-139/12:10:18	2ECa
212	139 20:32:17	32			CC7GCRP	GYRO C OFF	PWR		63434:34:719F	00-139/12:10:18	2ECp
213	139 20:32:17	32			CC7GCRP	GYRO C OFF	PWR		63434:34:722F	00-139/12:10:19	2ECp
214	139 20:32:17	32			CC7PC	(372) GYRO C OFF	AACS		63434:34:724F	00-139/12:10:19	2ECa
215	139 20:32:17	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		63434:34:724F	00-139/12:10:19	2ECp
216	139 20:32:17	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		63434:34:726F	00-139/12:10:19	2ECp
217	139 20:32:17	32			CC7PC	(312) DUMMY PWR CMD	AACS		63434:34:728F	00-139/12:10:19	2ECa
218	139 20:38:17	32			CC7CT	(07) CST FLYBACK AND SWEEP	AACS		63434:42:318F	00-139/12:16:18	2ECa
219	139 20:39:22	32				GYROS OFF			63434:43:601F	00-139/12:17:23	2T
220	139 20:39:22	32				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		63434:43:601F	00-139/12:17:23	2ESa
221	139 20:39:22	32			CC7PC	(307) STAR ACQUIRED	AACS		63434:43:602F	00-139/12:17:23	2ECa
222	139 20:39:22	32			CC7GCRP	GYRO C OFF	PWR		63434:43:602F	00-139/12:17:23	2ECp
223	139 20:39:22	32			CC7GCRP	GYRO C OFF	PWR		63434:43:605F	00-139/12:17:23	2ECp
224	139 20:39:22	32			CC7PC	(372) GYRO C OFF	AACS		63434:43:607F	00-139/12:17:24	2ECa
225	139 20:39:22	32			CC7GBRP	GYRO B OFF	PWR		63434:43:607F	00-139/12:17:24	2ECp

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 20 DOY 00-136/00:00 - 00-143/00:00

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
242	139 20:50:47	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		63434:58:026F	00-139/12:28:49	2ECf
243	139 20:51:34	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	63434:59:001F	00-139/12:29:35	2ESf
244	139 20:51:34	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		63434:59:002F	00-139/12:29:35	2ECs
245	139 20:51:35	32				END MAGROLAB32			63434:59:018F	00-139/12:29:36	2T
246	139 21:25:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8314 (D/L ONLY)					1DP
247	139 21:50:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8330					2DP
248	140 00:00:00	31				VGR-31 OWLT IS 10H 38M 02S					1L
249	140 00:00:00	32				VGR-32 OWLT IS 08H 21M 57S					2L
250	140 01:46:24	32	40 SET			10 DEGREE SET DSC-40					2V
251	140 02:38:39	31				B- UVSLEW			04048:19:001F	00-139/16:00:35	1TB
252	140 02:38:39	31				SLEW TO HELIO-9B			04048:19:001F	00-139/16:00:35	1T
253	140 02:38:39	31				B- PLATPOA			04048:19:001F	00-139/16:00:35	1TB
254	140 02:38:39	31			AC7SPK	(1 12 1 075 125) EL SLEW R=LOW	AACS		04048:19:003F	00-139/16:00:36	1ECa
255	140 02:40:35	31				B- SLEND			04048:21:334F	00-139/16:02:31	1TB
256	140 02:40:35	31			SLEWEND	AZ=319.959 EL=165.030 CO=169.800			04048:21:334F	00-139/16:02:31	1T
257	140 03:13:37	31	10RISE			10 DEGREE RISE DSC-10					1V
258	140 03:45:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8315 (D/L ONLY)					1DP
259	140 04:00:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8314					1DP

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 20 DOY 00-136/00:00 - 00-143/00:00

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 06:17:51	31			AC7SSB	(3 -007) SS BIAS CONTROL - PITCH	AACS		04052:53:003F	00-139/19:39:48	1ECa
261	140 07:17:55	31	60	SET		10 DEGREE SET DSC-60					1V
262	140 07:20:15	31			AC7SSB	(4 +148) SS BIAS CONTROL --- YAW	AACS		04054:11:003F	00-139/20:42:12	1ECa
263	140 09:45:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8331 (D/L ONLY)					2DP
264	140 10:04:47	32	40	RISE		10 DEGREE RISE DSC-40					2V
265	140 10:42:11	31	40	RISE		10 DEGREE RISE DSC-40					1V
266	140 12:00:00	31				VGR-31 OWLT IS 10H 38M 04S					1L
267	140 12:00:00	32				VGR-32 OWLT IS 08H 21M 57S					2L
268	140 14:10:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-8315					1DP
269	140 14:38:40	31				B- UVSLEW			04063:19:001F	00-140/04:00:35	1TB
270	140 14:38:40	31				SLEW TO HELIO-10B			04063:19:001F	00-140/04:00:35	1T
271	140 14:38:40	31				B- PLATPOA			04063:19:001F	00-140/04:00:35	1TB
272	140 14:38:40	31			AC7SPK	(1 12 1 068 036) EL SLEW R=LOW	AACS		04063:19:003F	00-140/04:00:36	1ECa
273	140 14:40:48	31				B- SLEND			04063:21:534F	00-140/04:02:43	1TB
274	140 14:40:48	31			SLEWEND	AZ=319.959 EL=175.032 CO=175.578			04063:21:534F	00-140/04:02:43	1T
275	140 14:43:42	31	10	SET		10 DEGREE SET DSC-10					1V
276	140 19:20:00	31	63	AO	OPCH ACE	AOS DSS-63 PASS-8315 (D/L ONLY)					1DP
277	140 19:36:45	31	60	RISE		10 DEGREE RISE DSC-60					1V
278	140 19:45:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-8331					2DP
279	140 19:46:03	31	40	SET		10 DEGREE SET DSC-40					1V
280	141 00:00:00	31				VGR-31 OWLT IS 10H 38M 06S					1L
281	141 00:00:00	32				VGR-32 OWLT IS 08H 21M 56S					2L
282	141 00:40:00	31	65	AO	OPCH ACE	AOS DSS-65 PASS-8315 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 20 DOY 00-136/00:00 - 00-143/00:00

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
283	141 01:00:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8315					1DP
284	141 01:42:29	32	40 SET			10 DEGREE SET DSC-40					2V
285	141 03:09:38	31	10RISE			10 DEGREE RISE DSC-10					1V
286	141 03:55:26	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
287	141 04:30:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8315					1DP
288	141 04:45:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8316 (D/L ONLY)					1DP
289	141 06:38:43	31				B- UVSLEW			04083:19:001F	00-140/20:00:35	1TB
290	141 06:38:43	31				SLEW TO MIDPNT-B			04083:19:001F	00-140/20:00:35	1T
291	141 06:38:43	31				B- PLATPOB			04083:19:001F	00-140/20:00:35	1TB
292	141 06:38:43	31			AC7SPK	(1 12 1 093 214) EL SLEW R=LOW	AACS		04083:19:003F	00-140/20:00:36	1ECa
293	141 06:38:43	31			AC7SPK	(2 12 1 165 129) AZ SLEW R=LOW	AACS		04083:19:005F	00-140/20:00:36	1ECa
294	141 07:06:15	31				B- SLEND			04083:53:334F	00-140/20:28:07	1TB
295	141 07:06:15	31			SLEWEND	AZ=219.984 EL=140.021 CO=134.490			04083:53:334F	00-140/20:28:07	1T
296	141 07:13:57	31	60 SET			10 DEGREE SET DSC-60					1V
297	141 09:55:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8332 (D/L ONLY)					2DP
298	141 10:00:45	32	40RISE			10 DEGREE RISE DSC-40					2V
299	141 10:38:13	31	40RISE			10 DEGREE RISE DSC-40					1V
300	141 11:20:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8316					1DP
301	141 12:00:00	31				VGR-31 OWLT IS 10H 38M 07S					1L
302	141 12:00:00	32				VGR-32 OWLT IS 08H 21M 55S					2L
303	141 14:39:44	31	10 SET			10 DEGREE SET DSC-10					1V
304	141 17:15:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8332 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 20 DOY 00-136/00:00 - 00-143/00:00

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
305	141 17:30:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8332					2DP
306	141 19:15:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8316 (D/L ONLY)					1DP
307	141 19:32:46	31	60RISE			10 DEGREE RISE DSC-60					1V
308	141 19:42:04	31	40 SET			10 DEGREE SET DSC-40					1V
309	141 21:43:30	32			AC7SSB	(3 +001) SS BIAS CONTROL - PITCH	AACS		63496:04:003F	00-141/13:21:35	2ECa
310	142 00:00:00	31				VGR-31 OWLT IS 10H 38M 09S					1L
311	142 00:00:00	32				VGR-32 OWLT IS 08H 21M 54S					2L
312	142 01:25:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8332					2DP
313	142 01:38:33	32	40 SET			10 DEGREE SET DSC-40					2V
314	142 02:38:45	31				B- UVSLEW			04108:19:001F	00-141/16:00:35	1TB
315	142 02:38:45	31				SLEW TO HELIO-11B			04108:19:001F	00-141/16:00:35	1T
316	142 02:38:45	31				B- PLATPOB			04108:19:001F	00-141/16:00:35	1TB
317	142 02:38:45	31			AC7SPK	(2 12 2 098 079) AZ SLEW R=LOW	AACS		04108:19:003F	00-141/16:00:36	1ECa
318	142 02:38:45	31			AC7SPK	(1 12 2 068 132) EL SLEW R=LOW	AACS		04108:19:005F	00-141/16:00:36	1ECa
319	142 03:05:24	31				B- SLEND			04108:52:234F	00-141/16:27:13	1TB
320	142 03:05:24	31			SLEWEND	AZ=125.000 EL=176.032 CO=169.807			04108:52:234F	00-141/16:27:13	1T
321	142 03:05:38	31	10RISE			10 DEGREE RISE DSC-10					1V
322	142 04:00:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8316					1DP
323	142 04:40:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8317 (D/L ONLY)					1DP
324	142 07:09:59	31	60 SET			10 DEGREE SET DSC-60					1V
325	142 09:25:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8333 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
326	142 09:50:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8317					1DP
327	142 09:56:43	32	40RISE			10 DEGREE RISE DSC-40					2V

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 20 DOY 00-136/00:00 - 00-143/00:00

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
328	142 10:34:15	31	40RISE			10 DEGREE RISE DSC-40					1V
329	142 12:00:00	31				VGR-31 OWLT IS 10H 38M 11S					1L
330	142 12:00:00	32				VGR-32 OWLT IS 08H 21M 53S					2L
331	142 14:35:46	31	10 SET			10 DEGREE SET DSC-10					1V
332	142 14:38:47	31				B- UVSLEW			04123:19:001F	00-142/04:00:35	1TB
333	142 14:38:47	31				SLEW TO HELIO-12B			04123:19:001F	00-142/04:00:35	1T
334	142 14:38:47	31				B- PLATPOA			04123:19:001F	00-142/04:00:35	1TB
335	142 14:38:47	31			AC7SPK	(1 12 1 076 107) EL SLEW R=LOW	AACS		04123:19:003F	00-142/04:00:36	1ECa
336	142 14:41:06	31				B- SLEND			04123:21:718F	00-142/04:02:54	1TB
337	142 14:41:06	31			SLEWEND	AZ=125.000 EL=165.546 CO=160.207			04123:21:718F	00-142/04:02:54	1T
338	142 19:10:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8317 (D/L ONLY)					1DP
339	142 19:28:46	31	60RISE			10 DEGREE RISE DSC-60					1V
340	142 19:38:05	31	40 SET			10 DEGREE SET DSC-40					1V
341	142 19:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8333					2DP
342	143 00:00:00	31				VGR-31 OWLT IS 10H 38M 13S					1L
343	143 00:00:00	32				VGR-32 OWLT IS 08H 21M 53S					2L