

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 17 DOY 00-115/00:00 - 00-122/00:00

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	115 00:00:00	31				VGR-31 OWLT IS 10H 37M 15S					1L
2	115 00:00:00	32				VGR-32 OWLT IS 08H 23M 01S					2L
3	115 03:23:59	32	40	SET		10 DEGREE SET DSC-40					2V
4	115 04:53:13	31	10	RISE		10 DEGREE RISE DSC-10					1V
5	115 05:20:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-8290 (D/L ONLY)					1DP
6	115 05:45:00	31	63	LO	OPCH ACE	LOS DSS-63 PASS-8289					1DP
7	115 07:37:52	31				B- UVSLEW			03304:34:001F	00-114/21:00:35	1TB
8	115 07:37:52	31				SLEW TO HELIO-15A			03304:34:001F	00-114/21:00:35	1T
9	115 07:37:52	31				B- PLATPOA			03304:34:001F	00-114/21:00:35	1TB
10	115 07:37:52	31			AC7SPK	(1 12 1 097 126) EL SLEW R=LOW	AACS		03304:34:003F	00-114/21:00:36	1ECa
11	115 07:40:00	31				B- SLEND			03304:36:534F	00-114/21:02:43	1TB
12	115 07:40:00	31			SLEWEND	AZ=125.000 EL=135.021 CO=130.379			03304:36:534F	00-114/21:02:43	1T
13	115 08:56:49	31	60	SET		10 DEGREE SET DSC-60					1V
14	115 11:25:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8306 (D/L ONLY)					2DP
15	115 11:45:13	32	40	RISE		10 DEGREE RISE DSC-40					2V
16	115 12:00:00	31				VGR-31 OWLT IS 10H 37M 16S					1L
17	115 12:00:00	32				VGR-32 OWLT IS 08H 22M 59S					2L
18	115 12:21:05	31	40	RISE		10 DEGREE RISE DSC-40					1V
19	115 15:50:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-8290					1DP
20	115 16:22:41	31	10	SET		10 DEGREE SET DSC-10					1V
21	115 19:37:52	31				B- UVSLEW			03319:34:001F	00-115/09:00:35	1TB
22	115 19:37:52	31				SLEW TO HELIO-16A			03319:34:001F	00-115/09:00:35	1T
23	115 19:37:52	31				B- PLATPOA			03319:34:001F	00-115/09:00:35	1TB

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 17 DOY 00-115/00:00 - 00-122/00:00

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	115 19:37:52	31			AC7SPK	(1 12 2 111 206) EL SLEW R=LOW	AACS		03319:34:003F	00-115/09:00:36	1ECa
25	115 19:42:12	31				B- SLEND			03319:39:334F	00-115/09:04:55	1TB
26	115 19:42:12	31			SLEWEND	AZ=125.000 EL=114.058 CO=109.543			03319:39:334F	00-115/09:04:55	1T
27	115 21:16:26	31	60RISE			10 DEGREE RISE DSC-60					1V
28	115 21:25:44	31	40 SET			10 DEGREE SET DSC-40					1V
29	115 21:45:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8290 (D/L ONLY)					1DP
30	116 00:00:00	31				VGR-31 OWLT IS 10H 37M 16S					1L
31	116 00:00:00	32				VGR-32 OWLT IS 08H 22M 58S					2L
32	116 01:50:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8306					2DP
33	116 03:20:05	32	40 SET			10 DEGREE SET DSC-40					2V
34	116 04:49:14	31	10RISE			10 DEGREE RISE DSC-10					1V
35	116 05:30:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8290					1DP
36	116 06:15:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8291 (D/L ONLY)					1DP
37	116 07:37:52	31				B- UVSLEW			03334:34:001F	00-115/21:00:35	1TB
38	116 07:37:52	31				SLEW TO HELIO-17A			03334:34:001F	00-115/21:00:35	1T
39	116 07:37:52	31				B- PLATPOA			03334:34:001F	00-115/21:00:35	1TB
40	116 07:37:52	31			AC7SPK	(1 12 1 127 093) EL SLEW R=LOW	AACS		03334:34:003F	00-115/21:00:36	1ECa
41	116 07:42:37	31				B- SLEND			03334:39:751F	00-115/21:05:20	1TB
42	116 07:42:37	31			SLEWEND	AZ=125.000 EL=91.051 CO=86.661			03334:39:751F	00-115/21:05:20	1T
43	116 08:52:52	31	60 SET			10 DEGREE SET DSC-60					1V
44	116 11:10:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8307 (D/L ONLY)					2DP
45	116 11:41:13	32	40RISE			10 DEGREE RISE DSC-40					2V
46	116 12:00:00	31				VGR-31 OWLT IS 10H 37M 16S					1L

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 17 DOY 00-115/00:00 - 00-122/00:00

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
60	116 16:03:44	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	62738:58:001F	00-116/07:40:47	2ESf
61	116 16:03:44	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		62738:58:002F	00-116/07:40:47	2ECs
62	116 16:03:45	32				B- DRCRUS			62738:58:018F	00-116/07:40:48	2TB
63	116 16:03:45	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		62738:58:025F	00-116/07:40:49	2ECf
64	116 16:04:32	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	62738:59:001F	00-116/07:41:35	2ESf
65	116 16:04:32	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		62738:59:001F	00-116/07:41:35	2ECd
66	116 16:04:32	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2951	DTR		62738:59:001F	00-116/07:41:35	2ESd
67	116 16:04:32	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		62738:59:002F	00-116/07:41:35	2ECs
68	116 16:04:33	32				END PWSREC			62738:59:018F	00-116/07:41:36	2T
69	116 16:10:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8291					1DP
70	116 16:18:44	31	10 SET			10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 17 DOY 00-115/00:00 - 00-122/00:00

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83	116 16:55:29	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		03346:11:002F	00-116/06:18:12	1ECs
84	116 16:55:30	31				B- DRCRUS			03346:11:018F	00-116/06:18:12	1TB
85	116 16:55:30	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		03346:11:026F	00-116/06:18:13	1ECF
86	116 16:56:17	31		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	03346:12:001F	00-116/06:18:59	1ESF
87	116 16:56:17	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		03346:12:002F	00-116/06:19:00	1ECD
88	116 16:56:17	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1738	DTR		03346:12:002F	00-116/06:19:00	1ESd
89	116 16:56:17	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		03346:12:002F	00-116/06:19:00	1ECs
90	116 16:57:05	31			SC32AJ	(11) PLS CONFIG CMD	FDS		03346:13:010F	00-116/06:19:48	1ECf
91	116 16:57:06	31				END PWSREC.31			03346:13:018F	00-116/06:19:48	1T
92	116 17:00:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8307 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
93	116 17:15:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8307					2DP
94	116 19:37:53	31				B- UVSLEW			03349:34:001F	00-116/09:00:35	1TB
95	116 19:37:53	31				SLEW TO HELIO-18A			03349:34:001F	00-116/09:00:35	1T
96	116 19:37:53	31				B- PLATPOA			03349:34:001F	00-116/09:00:35	1TB

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 17 DOY 00-115/00:00 - 00-122/00:00

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97	116 19:37:53	31			AC7SPK	(1 12 2 141 138) EL SLEW R=LOW	AACS		03349:34:003F	00-116/09:00:36	1ECa
98	116 19:42:02	31				B- SLEND			03349:39:151F	00-116/09:04:44	1TB
99	116 19:42:02	31			SLEWEND	AZ=125.000 EL=71.042 CO=66.753			03349:39:151F	00-116/09:04:44	1T
100	116 20:55:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8291 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
101	116 21:12:26	31	60RISE			10 DEGREE RISE DSC-60					1V
102	116 21:21:45	31	40 SET			10 DEGREE SET DSC-40					1V
103	116 21:25:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8307					2DP
104	117 00:00:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
105	117 00:00:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
106	117 00:00:00	31				VGR-31 OWLT IS 10H 37M 17S					1L
107	117 00:00:00	32				VGR-32 OWLT IS 08H 22M 55S					2L
108	117 00:01:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
109	117 00:02:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 17 DOY 00-115/00:00 - 00-122/00:00

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
110	117 00:27:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
111	117 01:52:17	31			AC7SSB	(3 -010) SS BIAS CONTROL - PITCH	AACS		03357:22:003F	00-116/15:15:00	1ECa
112	117 03:16:12	32	40	SET		10 DEGREE SET DSC-40					2V
113	117 04:45:16	31		10RISE		10 DEGREE RISE DSC-10					1V
114	117 05:30:00	31	15	AO	OPCH ACE	AOS DSS-15 PASS-8292 (D/L ONLY)					1DP
115	117 05:45:00	31	63	LO	OPCH ACE	LOS DSS-63 PASS-8291					1DP
116	117 07:37:53	31				B- UVSLEW			03364:34:001F	00-116/21:00:35	1TB
117	117 07:37:53	31				SLEW TO HELIO-19A			03364:34:001F	00-116/21:00:35	1T
118	117 07:37:53	31				B- PLATPOA			03364:34:001F	00-116/21:00:35	1TB
119	117 07:37:53	31			AC7SPK	(1 12 2 157 158) EL SLEW R=LOW	AACS		03364:34:003F	00-116/21:00:36	1ECa
120	117 07:42:38	31				B- SLEND			03364:39:751F	00-116/21:05:20	1TB
121	117 07:42:38	31			SLEWEND	AZ=125.000 EL=48.031 CO=43.949			03364:39:751F	00-116/21:05:20	1T
122	117 07:44:17	31				TAPPOS-0210			03364:42:001F	00-116/21:06:59	1T
123	117 07:44:17	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		03364:42:001F	00-116/21:06:59	1ECd
124	117 07:44:17	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:1745	DTR		03364:42:001F	00-116/21:06:59	1ESd
125	117 08:34:29	31		ACE	OPCH	>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
126	117 08:34:29	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

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 17 DOY 00-115/00:00 - 00-122/00:00

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
127	117 08:34:41	31				BEGIN PMPCALLR			03365:45:001F	00-116/21:57:23	1T
128	117 08:38:41	31				B- DRCR5T			03365:50:001F	00-116/22:01:23	1TB
129	117 08:38:41	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		03365:50:009F	00-116/22:01:24	1ECf
130	117 08:39:29	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	03365:51:001F	00-116/22:02:11	1ESf
131	117 08:39:29	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		03365:51:001F	00-116/22:02:11	1ECs
132	117 08:45:53	31			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		03365:59:009F	00-116/22:08:36	1ECf
133	117 08:46:41	31				BEGIN PLS/MAG/PESCAL			03366:00:001F	00-116/22:09:23	1T
134	117 08:48:55	31	60 SET			10 DEGREE SET DSC-60					1V
135	117 08:55:19	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		03366:10:640F	00-116/22:18:02	1ECd
136	117 08:55:19	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:0210	DTR		03366:10:640F	00-116/22:18:02	1ESd
137	117 10:29:05	31				END PLSCAL			03368:08:001F	00-116/23:51:47	1T
138	117 10:32:17	31				FWD/TRK 1			03368:12:001F	00-116/23:54:59	1T
139	117 10:32:17	31			CC16C	(7011) DTR STATE SELECT: READY	DTR		03368:12:001F	00-116/23:54:59	1ECd

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154	117 12:13:12	31	40RISE			10 DEGREE RISE DSC-40					1V
155	117 15:45:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8292					1DP
156	117 16:14:47	31	10 SET			10 DEGREE SET DSC-10					1V
157	117 19:37:53	31				B- UVSLEW			03379:34:001F	00-117/09:00:35	1TB
158	117 19:37:53	31				SLEW TO HELIO-20A			03379:34:001F	00-117/09:00:35	1T
159	117 19:37:53	31				B- PLATPOA			03379:34:001F	00-117/09:00:35	1TB
160	117 19:37:53	31			AC7SPK	(1 12 2 173 176) EL SLEW R=LOW	AACS		03379:34:003F	00-117/09:00:36	1ECa
161	117 19:42:38	31				B- SLEND			03379:39:751F	00-117/09:05:20	1TB
162	117 19:42:38	31			SLEWEND	AZ=125.000 EL=25.026 CO=21.428			03379:39:751F	00-117/09:05:20	1T
163	117 20:50:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8292 (U/L PASS)					1DP
164	117 21:08:27	31	60RISE			10 DEGREE RISE DSC-60					1V
165	117 21:17:46	31	40 SET			10 DEGREE SET DSC-40					1V
166	117 21:41:39	31	63	OPCH 63		== START TLC TEST DOWN-LINK ==					1TD
167	117 21:45:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8308					2DP
168	117 22:42:39	31	63	OPCH 63		== END TLC TEST DOWN-LINK ==					1TD
169	118 00:00:00	31				VGR-31 OWLT IS 10H 37M 18S					1L
170	118 00:00:00	32				VGR-32 OWLT IS 08H 22M 52S					2L
171	118 00:47:30	31				B- RFSTLC			03386:01:001F	00-117/14:10:11	1TB
172	118 02:20:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8292					1DP
173	118 03:12:19	32	40 SET			10 DEGREE SET DSC-40					2V
174	118 04:41:17	31	10RISE			10 DEGREE RISE DSC-10					1V

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 17 DOY 00-115/00:00 - 00-122/00:00

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193	118 07:41:06	31				BEGIN PLAYBACK			03394:38:001F	00-117/21:03:47	1T
194	118 07:41:06	31		ACE OPCH		FDS STATUS PB-14/X1.4K/S40 MEM:PA/FDS11	FDS	PB-14	03394:38:001F	00-117/21:03:47	1ESf
195	118 07:41:06	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		03394:38:002F	00-117/21:03:48	1ECs
196	118 07:41:06	31			CC6AD	(3 2 0 2) SVC-W4 FDS MEM B WRT PROTECT	FDS		03394:38:003F	00-117/21:03:48	1ECf
197	118 07:41:06	31		ACE OPCH		FDS STATUS PB-14/X1.4K/S40 MEM:PA/FDS11	FDS	PB-14	03394:38:003F	00-117/21:03:48	1ESf
198	118 07:41:06	31			CC16C	(1210) DTR STATE SELECT:PLAYBACK	DTR		03394:38:005F	00-117/21:03:48	1ECd
199	118 07:41:06	31				DTR STATUS MODE:PLAY RATE:007.2K DIR:F TRK:1 TIC:0210	DTR		03394:38:005F	00-117/21:03:48	1ESd
200	118 07:41:07	31				END DDPB1431			03394:38:018F	00-117/21:03:48	1T
201	118 08:44:58	31	60 SET			10 DEGREE SET DSC-60					1V
202	118 10:17:21	31			EOT	END OF TAPE			03397:53:244F	00-117/23:40:02	1Ed
203	118 10:17:21	31			EOT	END OF TAPE			03397:53:248F	00-117/23:40:02	1Ed
204	118 11:00:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8309 (D/L ONLY)					2DP
205	118 11:33:13	32	40RISE			10 DEGREE RISE DSC-40					2V
206	118 12:00:00	31				VGR-31 OWLT IS 10H 37M 18S					1L
207	118 12:00:00	32				VGR-32 OWLT IS 08H 22M 50S					2L

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221	118 14:16:18	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	03402:52:003F	00-118/03:39:00	1ESf
222	118 14:16:19	31				END PLAYBACK			03402:52:018F	00-118/03:39:00	1T
223	118 14:30:42	31				B- YAWDB			03403:10:001F	00-118/03:53:23	1TB
224	118 14:30:42	31				YAWDB - .10			03403:10:001F	00-118/03:53:23	1T
225	118 14:30:42	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		03403:10:004F	00-118/03:53:24	1ECa
226	118 14:45:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8293					1DP
227	118 16:10:50	31	10 SET			10 DEGREE SET DSC-10					1V
228	118 17:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8309					2DP
229	118 21:04:28	31	60RISE			10 DEGREE RISE DSC-60					1V
230	118 21:13:47	31	40 SET			10 DEGREE SET DSC-40					1V
231	118 21:20:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8293 (D/L ONLY)					1DP
232	119 00:00:00	31				VGR-31 OWLT IS 10H 37M 19S					1L
233	119 00:00:00	32				VGR-32 OWLT IS 08H 22M 48S					2L
234	119 03:08:26	32	40 SET			10 DEGREE SET DSC-40					2V
235	119 04:37:18	31	10RISE			10 DEGREE RISE DSC-10					1V
236	119 05:25:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8293					1DP
237	119 06:00:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8294 (D/L ONLY)					1DP
238	119 06:04:19	31				TAPPOS-2045			03422:37:001F	00-118/19:26:59	1T
239	119 06:04:19	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		03422:37:001F	00-118/19:26:59	1ECd

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 17 DOY 00-115/00:00 - 00-122/00:00

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
240	119 06:04:19	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1976	DTR		03422:37:001F	00-118/19:26:59	1ESd
241	119 06:07:31	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		03422:40:794F	00-118/19:30:11	1ECd
242	119 06:07:31	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2045	DTR		03422:40:794F	00-118/19:30:11	1ESd
243	119 06:25:55	31				B- GYONBC.31			03423:04:001F	00-118/19:48:35	1TB
244	119 06:25:55	31				BEGIN GYONBC31			03423:04:001F	00-118/19:48:35	1T
245	119 06:25:55	31			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		03423:04:003F	00-118/19:48:36	1ECa
246	119 06:25:55	31			CC7GARP	GYRO A OFF	PWR		03423:04:004F	00-118/19:48:36	1ECp
247	119 06:25:55	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		03423:04:004F	00-118/19:48:36	1ESa
248	119 06:25:55	31			CC7GARP	GYRO A OFF	PWR		03423:04:006F	00-118/19:48:36	1ECp
249	119 06:25:55	31			CC7PC	(352) GYRO A OFF	AACS		03423:04:008F	00-118/19:48:36	1ECa
250	119 06:25:55	31			CC7GCP	GYRO C ON	PWR		03423:04:009F	00-118/19:48:36	1ECp
251	119 06:25:55	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: ON	AACS		03423:04:009F	00-118/19:48:36	1ESa
252	119 06:25:56	31			CC7GCP	GYRO C ON	PWR		03423:04:011F	00-118/19:48:36	1ECp
253	119 06:25:56	31			CC7PC	(373) GYRO C ON	AACS		03423:04:013F	00-118/19:48:36	1ECa

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 17 DOY 00-115/00:00 - 00-122/00:00

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	119 06:25:56	31			CC7GBP	GYRO B ON	PWR		03423:04:013F	00-118/19:48:36	1ECp
255	119 06:25:56	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS	03423:04:013F	00-118/19:48:36	1ESa	
256	119 06:25:56	31			CC7GBP	GYRO B ON	PWR		03423:04:016F	00-118/19:48:36	1ECp
257	119 06:25:56	31			CC7PC	(363) GYRO B ON	AACS		03423:04:018F	00-118/19:48:36	1ECa
258	119 06:26:24	31				DRIRU INITIALIZATION			03423:04:484F	00-118/19:49:04	1T
259	119 06:26:25	31			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		03423:04:502F	00-118/19:49:06	1ECa
260	119 06:26:54	31				SET CALIB			03423:05:184F	00-118/19:49:34	1T
261	119 06:26:55	31			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		03423:05:204F	00-118/19:49:36	1ECa
262	119 06:35:54	31				START GYRO FAULT TEST			03423:16:384F	00-118/19:58:34	1T
263	119 06:35:55	31			CC7GY	(4) DRIRU FAULT TEST START	AACS		03423:16:402F	00-118/19:58:36	1ECa
264	119 06:35:56	31				END GYONBC31			03423:16:418F	00-118/19:58:36	1T
265	119 07:25:55	31				B- CCSTIMB			03424:19:001F	00-118/20:48:35	1TB
266	119 07:25:55	31				EXECUTE CCSTIMB FINE			03424:19:001F	00-118/20:48:35	1T
267	119 08:41:01	31	60	SET		10 DEGREE SET DSC-60					1V
268	119 08:45:59	32			AC7SSB	(3 +007) SS BIAS CONTROL - PITCH	AACS		62819:51:003F	00-119/00:23:11	2ECa
269	119 08:52:19	31				FWD/TRK 3			03426:07:001F	00-118/22:14:59	1T
270	119 08:52:19	31			CC16C	(7013) DTR STATE SELECT: READY	DTR		03426:07:001F	00-118/22:14:59	1ECd
271	119 08:52:19	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2045	DTR	03426:07:001F	00-118/22:14:59	1ESd	

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 17 DOY 00-115/00:00 - 00-122/00:00

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
272	119 11:00:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8310 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
273	119 11:29:12	32	40RISE			10 DEGREE RISE DSC-40					2V
274	119 12:00:00	31				VGR-31 OWLT IS 10H 37M 19S					1L
275	119 12:00:00	32				VGR-32 OWLT IS 08H 22M 47S					2L
276	119 12:05:18	31	40RISE			10 DEGREE RISE DSC-40					1V
277	119 14:45:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8294					1DP
278	119 16:06:53	31	10 SET			10 DEGREE SET DSC-10					1V
279	119 20:40:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8294 (D/L ONLY)					1DP
280	119 20:55:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8310					2DP
281	119 21:00:29	31	60RISE			10 DEGREE RISE DSC-60					1V
282	119 21:09:48	31	40 SET			10 DEGREE SET DSC-40					1V
283	119 21:37:55	31				B- UVSLEW			03442:04:001F	00-119/11:00:35	1TB
284	119 21:37:55	31				SLEW TO SAFE			03442:04:001F	00-119/11:00:35	1T
285	119 21:37:55	31				B- PLATPOB			03442:04:001F	00-119/11:00:35	1TB
286	119 21:37:55	31			AC7SPK	(1 12 1 128 129) EL SLEW R=LOW	AACS		03442:04:003F	00-119/11:00:36	1ECa
287	119 21:37:55	31			AC7SPK	(2 12 2 067 075) AZ SLEW R=LOW	AACS		03442:04:005F	00-119/11:00:36	1ECa
288	119 22:00:19	31				B- SLEND			03442:32:001F	00-119/11:22:59	1TB
289	119 22:00:19	31			SLEWEND	AZ=79.956 EL=90.016 CO=91.099			03442:32:001F	00-119/11:22:59	1T
290	120 00:00:00	31				VGR-31 OWLT IS 10H 37M 20S					1L
291	120 00:00:00	32				VGR-32 OWLT IS 08H 22M 45S					2L
292	120 01:50:00	31	54 AO	OPCH ACE		AOS DSS-54 PASS-8294 (D/L ONLY)					1DP
293	120 02:10:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8294					1DP
294	120 03:04:32	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
295	120 04:33:19	31	10RISE			10 DEGREE RISE DSC-10					1V
296	120 05:00:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8295 (D/L ONLY)					1DP
297	120 05:20:00	31	54 LO	OPCH ACE		LOS DSS-54 PASS-8294					1DP
298	120 08:37:04	31	60 SET			10 DEGREE SET DSC-60					1V
299	120 08:45:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8295					1DP
300	120 10:55:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8311 (D/L ONLY)					2DP
301	120 11:25:12	32	40RISE			10 DEGREE RISE DSC-40					2V
302	120 12:00:00	31				VGR-31 OWLT IS 10H 37M 20S					1L
303	120 12:00:00	32				VGR-32 OWLT IS 08H 22M 44S					2L
304	120 12:01:21	31	40RISE			10 DEGREE RISE DSC-40					1V
305	120 12:55:32	31			AC7SSB	(4 +153) SS BIAS CONTROL --- YAW	AACS		03461:11:003F	00-120/02:18:12	1ECa
306	120 16:02:55	31	10 SET			10 DEGREE SET DSC-10					1V
307	120 17:30:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8311					2DP
308	120 20:33:44	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
309	120 20:33:44	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
310	120 20:37:56	31				B- DRUV5A			03470:49:001F	00-120/10:00:35	1TB
311	120 20:37:56	31			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		03470:49:009F	00-120/10:00:36	1ECf

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 17 DOY 00-115/00:00 - 00-122/00:00

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
312	120 20:38:44	31		ACE OPCH		FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11	FDS	UV-5A	03470:50:001F	00-120/10:01:23	1ESf
313	120 20:38:44	31			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		03470:50:002F	00-120/10:01:24	1ECs
314	120 20:40:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8295 (D/L ONLY)					1DP
315	120 20:56:30	31	60RISE			10 DEGREE RISE DSC-60					1V
316	120 21:05:49	31	40 SET			10 DEGREE SET DSC-40					1V
317	120 22:37:57	31				B- UVSLEW			03473:19:001F	00-120/12:00:35	1TB
318	120 22:37:57	31				SLEW TO ALPHA VIR			03473:19:001F	00-120/12:00:35	1T
319	120 22:37:57	31				B- PLATPOB			03473:19:001F	00-120/12:00:35	1TB
320	120 22:37:57	31			AC7SPK	(1 12 1 110 021) EL SLEW R=LOW	AACS		03473:19:003F	00-120/12:00:36	1ECa
321	120 22:37:57	31			AC7SPK	(2 12 1 022 063) AZ SLEW R=LOW	AACS		03473:19:005F	00-120/12:00:36	1ECa
322	120 22:56:08	31				B- SLEND			03473:41:584F	00-120/12:18:46	1TB
323	120 22:56:08	31			SLEWEND	AZ=15.946 EL=115.565 CO=122.509			03473:41:584F	00-120/12:18:46	1T
324	121 00:00:00	31				VGR-31 OWLT IS 10H 37M 21S					1L
325	121 00:00:00	32				VGR-32 OWLT IS 08H 22M 42S					2L
326	121 01:37:57	31				B- UVSLEW			03477:04:001F	00-120/15:00:35	1TB
327	121 01:37:57	31				SLEW TO SAFE-2			03477:04:001F	00-120/15:00:35	1T
328	121 01:37:57	31				B- PLATPOB			03477:04:001F	00-120/15:00:35	1TB
329	121 01:37:57	31			AC7SPK	(2 12 1 050 121) AZ SLEW R=LOW	AACS		03477:04:003F	00-120/15:00:36	1ECa
330	121 01:37:57	31			AC7SPK	(1 12 2 142 173) EL SLEW R=LOW	AACS		03477:04:005F	00-120/15:00:36	1ECa
331	121 01:55:19	31				B- SLEND			03477:25:568F	00-120/15:17:57	1TB

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 17 DOY 00-115/00:00 - 00-122/00:00

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
332	121 01:55:19	31			SLEWEND	AZ=55.009 EL=70.043 CO=74.146			03477:25:568F	00-120/15:17:57	1T
333	121 03:00:39	32	40	SET		10 DEGREE SET DSC-40					2V
334	121 04:29:20	31	10	RISE		10 DEGREE RISE DSC-10					1V
335	121 05:20:00	31	63	LO	OPCH ACE	LOS DSS-63 PASS-8295					1DP
336	121 08:33:07	31	60	SET		10 DEGREE SET DSC-60					1V
337	121 10:15:00	31	15	AO	OPCH ACE	AOS DSS-15 PASS-8296 (D/L ONLY)					1DP
338	121 11:00:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8312 (D/L ONLY)					2DP
339	121 11:21:12	32	40	RISE		10 DEGREE RISE DSC-40					2V
340	121 11:57:24	31	40	RISE		10 DEGREE RISE DSC-40					1V
341	121 12:00:00	31				VGR-31 OWLT IS 10H 37M 21S					1L
342	121 12:00:00	32				VGR-32 OWLT IS 08H 22M 41S					2L
343	121 15:50:00	31	15	LO	OPCH ACE	LOS DSS-15 PASS-8296					1DP
344	121 15:58:58	31	10	SET		10 DEGREE SET DSC-10					1V
345	121 20:35:00	31	63	AO	OPCH ACE	AOS DSS-63 PASS-8296 (D/L ONLY)					1DP
346	121 20:52:31	31	60	RISE		10 DEGREE RISE DSC-60					1V
347	121 21:01:49	31	40	SET		10 DEGREE SET DSC-40					1V
348	121 22:40:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-8312					2DP
349	122 00:00:00	31				VGR-31 OWLT IS 10H 37M 22S					1L
350	122 00:00:00	32				VGR-32 OWLT IS 08H 22M 39S					2L