

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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	108 00:00:00	31				VGR-31 OWLT IS 10H 37M 14S					1L
2	108 00:00:00	32				VGR-32 OWLT IS 08H 23M 24S					2L
3	108 01:50:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8298					2DP
4	108 02:25:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8282 (D/L ONLY)					1DP
5	108 02:45:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8282					1DP
6	108 03:51:08	32	40 SET			10 DEGREE SET DSC-40					2V
7	108 05:21:05	31	10RISE			10 DEGREE RISE DSC-10					1V
8	108 05:50:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8283 (D/L ONLY)					1DP
9	108 06:10:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8282					1DP
10	108 07:37:50	31				B- UVSLEW			03094:34:001F	00-107/21:00:35	1TB
11	108 07:37:50	31				SLEW TO HELIO-2A			03094:34:001F	00-107/21:00:35	1T
12	108 07:37:50	31				B- PLATPOA			03094:34:001F	00-107/21:00:35	1TB
13	108 07:37:50	31			AC7SPK	(1 12 1 128 129) EL SLEW R=LOW	AACS		03094:34:003F	00-107/21:00:36	1ECa
14	108 07:40:03	31				B- SLEND			03094:36:618F	00-107/21:02:48	1TB
15	108 07:40:03	31			SLEWEND	AZ=299.953 EL=90.016 CO=93.715			03094:36:618F	00-107/21:02:48	1T
16	108 08:23:26	31			AC7SSB	(3 -011) SS BIAS CONTROL - PITCH	AACS		03095:31:003F	00-107/21:46:12	1ECa
17	108 09:24:25	31	60 SET			10 DEGREE SET DSC-60					1V
18	108 11:40:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8299 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
19	108 12:00:00	31				VGR-31 OWLT IS 10H 37M 14S					1L
20	108 12:00:00	32				VGR-32 OWLT IS 08H 23M 23S					2L
21	108 12:13:09	32	40RISE			10 DEGREE RISE DSC-40					2V
22	108 12:48:41	31	40RISE			10 DEGREE RISE DSC-40					1V
23	108 14:00:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8283					1DP

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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	108 16:17:02	31			AC7SSB	(4 +156) SS BIAS CONTROL --- YAW	AACS		03105:23:003F	00-108/05:39:48	1ECa
25	108 16:50:19	31	10	SET		10 DEGREE SET DSC-10					1V
26	108 19:37:50	31				B- UVSLEW			03109:34:001F	00-108/09:00:35	1TB
27	108 19:37:50	31				SLEW TO HELIO-3A			03109:34:001F	00-108/09:00:35	1T
28	108 19:37:50	31				B- PLATPOA			03109:34:001F	00-108/09:00:35	1TB
29	108 19:37:50	31			AC7SPK	(1 12 2 120 138) EL SLEW R=LOW	AACS		03109:34:003F	00-108/09:00:36	1ECa
30	108 19:40:10	31				B- SLEND			03109:36:734F	00-108/09:02:55	1TB
31	108 19:40:10	31			SLEWEND	AZ=299.953 EL=101.007 CO=104.647			03109:36:734F	00-108/09:02:55	1T
32	108 21:25:00	31	63	AO	OPCH ACE	AOS DSS-63 PASS-8283 (D/L ONLY)					1DP
33	108 21:44:19	31	60	RISE		10 DEGREE RISE DSC-60					1V
34	108 21:45:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8299					2DP
35	108 21:53:38	31	40	SET		10 DEGREE SET DSC-40					1V
36	109 00:00:00	31				VGR-31 OWLT IS 10H 37M 14S					1L
37	109 00:00:00	32				VGR-32 OWLT IS 08H 23M 21S					2L
38	109 03:47:15	32	40	SET		10 DEGREE SET DSC-40					2V
39	109 05:17:06	31	10	RISE		10 DEGREE RISE DSC-10					1V
40	109 05:45:00	31	15	AO	OPCH ACE	AOS DSS-15 PASS-8284 (D/L ONLY)					1DP
41	109 06:00:00	31	63	LO	OPCH ACE	LOS DSS-63 PASS-8283					1DP
42	109 07:37:50	31				B- UVSLEW			03124:34:001F	00-108/21:00:35	1TB
43	109 07:37:50	31				SLEW TO HELIO-4A			03124:34:001F	00-108/21:00:35	1T
44	109 07:37:50	31				B- PLATPOA			03124:34:001F	00-108/21:00:35	1TB
45	109 07:37:50	31			AC7SPK	(1 12 2 114 085) EL SLEW R=LOW	AACS		03124:34:003F	00-108/21:00:36	1ECa
46	109 07:39:45	31				B- SLEND			03124:36:318F	00-108/21:02:30	1TB

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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
47	109 07:39:45	31			SLEWEND	AZ=299.953 EL=110.004 CO=113.584			03124:36:318F	00-108/21:02:30	1T
48	109 09:20:28	31	60	SET		10 DEGREE SET DSC-60					1V
49	109 11:40:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8300 (D/L ONLY)					2DP
50	109 12:00:00	31				VGR-31 OWLT IS 10H 37M 14S					1L
51	109 12:00:00	32				VGR-32 OWLT IS 08H 23M 19S					2L
52	109 12:09:10	32	40	RISE		10 DEGREE RISE DSC-40					2V
53	109 12:44:45	31	40	RISE		10 DEGREE RISE DSC-40					1V
54	109 14:50:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8300					2DP
55	109 15:00:00	31	15	LO	OPCH ACE	LOS DSS-15 PASS-8284					1DP
56	109 16:23:07	32		ACE	OPCH	>>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
57	109 16:23:07	32		ACE	OPCH	>>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
58	109 16:23:55	32		ACE	OPCH	>>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
59	109 16:23:55	32		ACE	OPCH	>>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
60	109 16:27:19	32				BEGIN PWSREC			62529:27:001F	00-109/08:03:59	2T
61	109 16:27:19	32				B- DRGS4B			62529:27:001F	00-109/08:03:59	2TB
62	109 16:27:19	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B FDS PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY			62529:27:009F	00-109/08:04:00	2ECf
63	109 16:28:03	32				BEGIN RECORDING PWS DATA			62529:27:734F	00-109/08:04:43	2T

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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	109 16:28:03	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		62529:27:735F	00-109/08:04:43	2ECd
65	109 16:28:03	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:3540	DTR		62529:27:735F	00-109/08:04:43	2ESd
66	109 16:28:07	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	62529:28:001F	00-109/08:04:47	2ESf
67	109 16:28:07	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		62529:28:002F	00-109/08:04:47	2ECs
68	109 16:28:08	32				B- DRCRUS			62529:28:018F	00-109/08:04:48	2TB
69	109 16:28:08	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		62529:28:025F	00-109/08:04:49	2ECf
70	109 16:28:55	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	62529:29:001F	00-109/08:05:35	2ESf
71	109 16:28:55	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		62529:29:001F	00-109/08:05:35	2ECd
72	109 16:28:55	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:3249	DTR		62529:29:001F	00-109/08:05:35	2ESd

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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73	109 16:28:55	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		62529:29:002F	00-109/08:05:35	2ECs
74	109 16:28:56	32				END PWSREC			62529:29:018F	00-109/08:05:36	2T
75	109 16:46:22	31	10	SET		10 DEGREE SET DSC-10					1V
76	109 17:14:26	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
77	109 17:14:26	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
78	109 17:15:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8300 (D/L ONLY)					2DP
79	109 17:15:14	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
80	109 17:15:14	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
81	109 17:17:50	31				BEGIN PWSREC.31			03136:39:001F	00-109/06:40:35	1T
82	109 17:17:50	31			SC32AJ	(10) PLS CONFIG CMD	FDS		03136:39:009F	00-109/06:40:36	1ECF
83	109 17:18:38	31				B- DRGS4B			03136:40:001F	00-109/06:41:23	1TB
84	109 17:18:38	31			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACRS READOUT MODE : TELEMETRY	FDS		03136:40:009F	00-109/06:41:24	1ECF
85	109 17:19:22	31				BEGIN RECORDING PWS DATA			03136:40:734F	00-109/06:42:07	1T
86	109 17:19:22	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		03136:40:735F	00-109/06:42:08	1ECd

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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87	109 17:19:22	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:1147	DTR		03136:40:735F	00-109/06:42:08	1ESd
88	109 17:19:26	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	03136:41:001F	00-109/06:42:11	1ESf
89	109 17:19:26	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		03136:41:002F	00-109/06:42:12	1ECs
90	109 17:19:27	31				B- DRCRUS			03136:41:018F	00-109/06:42:12	1TB
91	109 17:19:27	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		03136:41:026F	00-109/06:42:13	1ECf
92	109 17:20:14	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	03136:42:001F	00-109/06:42:59	1ESf
93	109 17:20:14	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		03136:42:002F	00-109/06:43:00	1ECd
94	109 17:20:14	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1439	DTR		03136:42:002F	00-109/06:43:00	1ESd
95	109 17:20:14	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		03136:42:002F	00-109/06:43:00	1ECs

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96	109 17:21:02	31			SC32AJ	(11) PLS CONFIG CMD	FDS		03136:43:010F	00-109/06:43:48	1ECf
97	109 17:21:03	31				END PWSREC.31			03136:43:018F	00-109/06:43:48	1T
98	109 19:37:50	31				B- UVSLEW			03139:34:001F	00-109/09:00:35	1TB
99	109 19:37:50	31				SLEW TO HELIO-5A			03139:34:001F	00-109/09:00:35	1T
100	109 19:37:50	31				B- PLATPOA			03139:34:001F	00-109/09:00:35	1TB
101	109 19:37:50	31			AC7SPK	(1 12 1 105 040) EL SLEW R=LOW	AACS		03139:34:003F	00-109/09:00:36	1ECa
102	109 19:40:28	31				B- SLEND			03139:37:234F	00-109/09:03:13	1TB
103	109 19:40:28	31			SLEWEND	AZ=299.953 EL=122.506 CO=125.997			03139:37:234F	00-109/09:03:13	1T
104	109 21:30:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8284 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
105	109 21:40:20	31	60RISE			10 DEGREE RISE DSC-60					1V
106	109 21:49:39	31	40 SET			10 DEGREE SET DSC-40					1V
107	109 21:59:26	31				B- MISCMD			03142:31:001F	00-109/11:22:11	1TB
108	109 21:59:26	31				MISCMD - PLS REPL HTR OFF			03142:31:001F	00-109/11:22:11	1T
109	109 21:59:26	31			CC32CR	PLS REPLACEMENT HEATER OFF	PWR		03142:31:002F	00-109/11:22:12	1ECp
110	109 22:09:02	31				B- MISCMD			03142:43:001F	00-109/11:31:47	1TB
111	109 22:09:02	31				MISCMD - PLS PWR OFF			03142:43:001F	00-109/11:31:47	1T
112	109 22:09:02	31			CC32AR	PLS OFF	PWR		03142:43:002F	00-109/11:31:48	1ECp
113	109 22:19:26	31				B- MISCMD			03142:56:001F	00-109/11:42:11	1TB
114	109 22:19:26	31				MISCMD - PWR ON STATE			03142:56:001F	00-109/11:42:11	1T
115	109 22:19:26	31			SC32AJ	(00) PLS CONFIG CMD	FDS		03142:56:009F	00-109/11:42:12	1ECf
116	109 23:20:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8300					2DP
117	110 00:00:00	31				VGR-31 OWLT IS 10H 37M 14S					1L

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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118	110 00:00:00	32				VGR-32 OWLT IS 08H 23M 18S					2L
119	110 00:15:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
120	110 00:15:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
121	110 00:16:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
122	110 00:17:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
123	110 00:42:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
124	110 03:43:23	32	40 SET			10 DEGREE SET DSC-40					2V
125	110 05:13:08	31	10RISE			10 DEGREE RISE DSC-10					1V
126	110 05:40:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8285 (D/L ONLY)					1DP
127	110 05:45:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8284					1DP
128	110 07:37:50	31				B- UVSLEW			03154:34:001F	00-109/21:00:35	1TB
129	110 07:37:50	31				SLEW TO HELIO-6A			03154:34:001F	00-109/21:00:35	1T
130	110 07:37:50	31				B- PLATPOA			03154:34:001F	00-109/21:00:35	1TB
131	110 07:37:50	31			AC7SPK	(1 12 2 100 171) EL SLEW R=LOW	AACS		03154:34:003F	00-109/21:00:36	1ECa

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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132	110 07:39:27	31				B- SLEND			03154:36:018F	00-109/21:02:12	1TB
133	110 07:39:27	31			SLEWEND	AZ=299.953 EL=129.990 CO=133.413			03154:36:018F	00-109/21:02:12	1T
134	110 09:16:32	31	60	SET		10 DEGREE SET DSC-60					1V
135	110 11:35:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8301 (D/L ONLY)					2DP
136	110 12:00:00	31				VGR-31 OWLT IS 10H 37M 14S					1L
137	110 12:00:00	32				VGR-32 OWLT IS 08H 23M 16S					2L
138	110 12:05:11	32	40	RISE		10 DEGREE RISE DSC-40					2V
139	110 12:18:38	31				B- MISCMD			03160:25:001F	00-110/01:41:23	1TB
140	110 12:18:38	31				MISCMD - PLS REPL HTR ON			03160:25:001F	00-110/01:41:23	1T
141	110 12:18:38	31			CC32C	PLS REPLACEMENT HEATER ON	PWR		03160:25:002F	00-110/01:41:24	1ECp
142	110 12:29:02	31				B- MISCMD			03160:38:001F	00-110/01:51:47	1TB
143	110 12:29:02	31				MISCMD - PLS PWR ON			03160:38:001F	00-110/01:51:47	1T
144	110 12:29:02	31			CC32A	PLS ON	PWR		03160:38:002F	00-110/01:51:48	1ECp
145	110 12:35:26	31				B- MISCMD			03160:46:001F	00-110/01:58:11	1TB
146	110 12:35:26	31				MISCMD - PLASMA MEAS			03160:46:001F	00-110/01:58:11	1T
147	110 12:35:26	31			SC32AJ	(15) PLS CONFIG CMD	FDS		03160:46:009F	00-110/01:58:12	1ECf
148	110 12:40:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8301 (D/L ONLY)					2DP
149	110 12:40:49	31	40	RISE		10 DEGREE RISE DSC-40					1V
150	110 12:41:50	31				B- MISCMD			03160:54:001F	00-110/02:04:35	1TB
151	110 12:41:50	31				MISCMD - PLS V MON			03160:54:001F	00-110/02:04:35	1T
152	110 12:41:50	31			SC32AJ	(07) PLS CONFIG CMD	FDS		03160:54:009F	00-110/02:04:36	1ECf
153	110 12:48:14	31				B- MISCMD			03161:02:001F	00-110/02:10:59	1TB
154	110 12:48:14	31				MISCMD - PLS MOD ON			03161:02:001F	00-110/02:10:59	1T

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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
155	110 12:48:14	31			SC32AJ	(11) PLS CONFIG CMD	FDS		03161:02:009F	00-110/02:11:00	1ECf
156	110 12:55:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8301					2DP
157	110 15:50:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8301					2DP
158	110 15:55:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8285					1DP
159	110 16:42:25	31	10 SET			10 DEGREE SET DSC-10					1V
160	110 19:37:50	31				B- UVSLEW			03169:34:001F	00-110/09:00:35	1TB
161	110 19:37:50	31				SLEW TO HELIO-7A			03169:34:001F	00-110/09:00:35	1T
162	110 19:37:50	31				B- PLATPOA			03169:34:001F	00-110/09:00:35	1TB
163	110 19:37:50	31			AC7SPK	(1 12 2 094 118) EL SLEW R=LOW	AACS		03169:34:003F	00-110/09:00:36	1ECa
164	110 19:39:45	31				B- SLEND			03169:36:318F	00-110/09:02:30	1TB
165	110 19:39:45	31			SLEWEND	AZ=299.953 EL=138.992 CO=142.295			03169:36:318F	00-110/09:02:30	1T
166	110 21:20:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8285 (D/L ONLY)					1DP
167	110 21:36:21	31	60RISE			10 DEGREE RISE DSC-60					1V
168	110 21:45:40	31	40 SET			10 DEGREE SET DSC-40					1V
169	110 21:56:32	31	63	OPCH 63		== START TLC TEST DOWN-LINK ==					1TD
170	110 22:57:32	31	63	OPCH 63		== END TLC TEST DOWN-LINK ==					1TD
171	111 00:00:00	31				VGR-31 OWLT IS 10H 37M 14S					1L
172	111 00:00:00	32				VGR-32 OWLT IS 08H 23M 14S					2L
173	111 01:07:26	31				B- RFSTLC			03176:26:001F	00-110/14:30:11	1TB
174	111 02:40:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8285					1DP
175	111 03:39:30	32	40 SET			10 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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
176	111 05:09:09	31	10RISE			10 DEGREE RISE DSC-10					1V
177	111 05:50:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8286 (D/L ONLY)					1DP
178	111 07:37:50	31				B- UVSLEW			03184:34:001F	00-110/21:00:35	1TB
179	111 07:37:50	31				SLEW TO HELIO-8A			03184:34:001F	00-110/21:00:35	1T
180	111 07:37:50	31				B- PLATPOA			03184:34:001F	00-110/21:00:35	1TB
181	111 07:37:50	31			AC7SPK	(1 12 1 086 127) EL SLEW R=LOW	AACS		03184:34:003F	00-110/21:00:36	1ECa
182	111 07:40:10	31				B- SLEND			03184:36:734F	00-110/21:02:55	1TB
183	111 07:40:10	31			SLEWEND	AZ=299.953 EL=149.991 CO=153.043			03184:36:734F	00-110/21:02:55	1T
184	111 09:12:35	31	60 SET			10 DEGREE SET DSC-60					1V
185	111 12:00:00	31				VGR-31 OWLT IS 10H 37M 14S					1L
186	111 12:00:00	32				VGR-32 OWLT IS 08H 23M 13S					2L
187	111 12:00:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8302 (D/L ONLY)					2DP
188	111 12:01:11	32	40RISE			10 DEGREE RISE DSC-40					2V
189	111 12:36:52	31	40RISE			10 DEGREE RISE DSC-40					1V
190	111 15:15:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8286					1DP
191	111 16:38:28	31	10 SET			10 DEGREE SET DSC-10					1V
192	111 19:37:50	31				B- UVSLEW			03199:34:001F	00-111/09:00:35	1TB
193	111 19:37:50	31				SLEW TO HELIO-9A			03199:34:001F	00-111/09:00:35	1T
194	111 19:37:50	31				B- PLATPOA			03199:34:001F	00-111/09:00:35	1TB
195	111 19:37:50	31			AC7SPK	(1 12 1 079 028) EL SLEW R=LOW	AACS		03199:34:003F	00-111/09:00:36	1ECa
196	111 19:40:01	31				B- SLEND			03199:36:584F	00-111/09:02:46	1TB
197	111 19:40:01	31			SLEWEND	AZ=299.953 EL=160.313 CO=162.862			03199:36:584F	00-111/09:02:46	1T
198	111 21:30:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8286 (U/L PASS)					1DP

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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
199	111 21:32:22	31	60RISE			10 DEGREE RISE DSC-60					1V
200	111 21:41:41	31	40 SET			10 DEGREE SET DSC-40					1V
201	111 21:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8302					2DP
202	112 00:00:00	31				VGR-31 OWLT IS 10H 37M 14S					1L
203	112 00:00:00	32				VGR-32 OWLT IS 08H 23M 11S					2L
204	112 03:35:37	32	40 SET			10 DEGREE SET DSC-40					2V
205	112 05:05:10	31	10RISE			10 DEGREE RISE DSC-10					1V
206	112 05:45:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8286					1DP
207	112 05:50:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8287 (D/L ONLY)					1DP
208	112 07:37:50	31				B- UVSLEW			03214:34:001F	00-111/21:00:35	1TB
209	112 07:37:50	31				SLEW TO HELIO-10A			03214:34:001F	00-111/21:00:35	1T
210	112 07:37:50	31				B- PLATPOA			03214:34:001F	00-111/21:00:35	1TB
211	112 07:37:50	31			AC7SPK	(1 12 1 071 142) EL SLEW R=LOW	AACS		03214:34:003F	00-111/21:00:36	1ECa
212	112 07:40:18	31				B- SLEND			03214:37:068F	00-111/21:03:03	1TB
213	112 07:40:18	31			SLEWEND	AZ=299.953 EL=172.024 CO=172.348			03214:37:068F	00-111/21:03:03	1T
214	112 09:08:39	31	60 SET			10 DEGREE SET DSC-60					1V
215	112 11:57:12	32	40RISE			10 DEGREE RISE DSC-40					2V
216	112 12:00:00	31				VGR-31 OWLT IS 10H 37M 14S					1L
217	112 12:00:00	32				VGR-32 OWLT IS 08H 23M 09S					2L
218	112 12:32:55	31	40RISE			10 DEGREE RISE DSC-40					1V
219	112 14:45:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8287					1DP
220	112 15:09:50	31			AC7SSB	(4 +155) SS BIAS CONTROL --- YAW	AACS		03223:59:003F	00-112/04:32:36	1ECa
221	112 16:34:32	31	10 SET			10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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
222	112 17:00:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8303 (D/L ONLY)					2DP
223	112 21:15:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8287 (D/L ONLY)					1DP
224	112 21:28:23	31	60RISE			10 DEGREE RISE DSC-60					1V
225	112 21:37:42	31	40 SET			10 DEGREE SET DSC-40					1V
226	112 23:37:51	31				B- UVSLEW			03234:34:001F	00-112/13:00:35	1TB
227	112 23:37:51	31				SLEW TO MIDPT-A			03234:34:001F	00-112/13:00:35	1T
228	112 23:37:51	31				B- PLATPOB			03234:34:001F	00-112/13:00:35	1TB
229	112 23:37:51	31			AC7SPK	(1 12 1 093 214) EL SLEW R=LOW	AACS		03234:34:003F	00-112/13:00:36	1ECa
230	112 23:37:51	31			AC7SPK	(2 12 1 165 129) AZ SLEW R=LOW	AACS		03234:34:005F	00-112/13:00:36	1ECa
231	113 00:00:00	31				VGR-31 OWLT IS 10H 37M 15S					1L
232	113 00:00:00	32				VGR-32 OWLT IS 08H 23M 08S					2L
233	113 00:00:44	31				B- SLEND			03235:02:484F	00-112/13:23:28	1TB
234	113 00:00:44	31			SLEWEND	AZ=219.984 EL=140.021 CO=134.204			03235:02:484F	00-112/13:23:28	1T
235	113 00:55:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8303					2DP
236	113 02:35:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8287					1DP
237	113 03:31:45	32	40 SET			10 DEGREE SET DSC-40					2V
238	113 04:25:31	32			AC7SSB	(3 +008) SS BIAS CONTROL - PITCH	AACS		62634:25:003F	00-112/20:02:23	2ECa
239	113 05:01:11	31	10RISE			10 DEGREE RISE DSC-10					1V
240	113 05:45:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8288 (D/L ONLY)					1DP
241	113 07:37:51	31				B- UVSLEW			03244:34:001F	00-112/21:00:35	1TB
242	113 07:37:51	31				SLEW TO HELIO-11A			03244:34:001F	00-112/21:00:35	1T
243	113 07:37:51	31				B- PLATPOB			03244:34:001F	00-112/21:00:35	1TB
244	113 07:37:51	31			AC7SPK	(2 12 2 098 079) AZ SLEW R=LOW	AACS		03244:34:003F	00-112/21:00:36	1ECa

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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	113 07:37:51	31			AC7SPK	(1 12 2 068 132) EL SLEW R=LOW	AACS		03244:34:005F	00-112/21:00:36	1ECa
246	113 08:04:29	31				B- SLEND			03245:07:234F	00-112/21:27:13	1TB
247	113 08:04:29	31			SLEWEND	AZ=125.000 EL=176.032 CO=169.760			03245:07:234F	00-112/21:27:13	1T
248	113 09:04:42	31	60	SET		10 DEGREE SET DSC-60					1V
249	113 11:30:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8304 (D/L ONLY)					2DP
250	113 11:53:12	32	40	RISE		10 DEGREE RISE DSC-40					2V
251	113 12:00:00	31				VGR-31 OWLT IS 10H 37M 15S					1L
252	113 12:00:00	32				VGR-32 OWLT IS 08H 23M 06S					2L
253	113 12:28:59	31	40	RISE		10 DEGREE RISE DSC-40					1V
254	113 16:30:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-8288					1DP
255	113 16:30:35	31	10	SET		10 DEGREE SET DSC-10					1V
256	113 17:00:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-8304					2DP
257	113 17:00:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8304 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
258	113 19:37:51	31				B- UVSLEW			03259:34:001F	00-113/09:00:35	1TB
259	113 19:37:51	31				SLEW TO HELIO-12A			03259:34:001F	00-113/09:00:35	1T
260	113 19:37:51	31				B- PLATPOA			03259:34:001F	00-113/09:00:35	1TB
261	113 19:37:51	31			AC7SPK	(1 12 1 076 107) EL SLEW R=LOW	AACS		03259:34:003F	00-113/09:00:36	1ECa
262	113 19:40:10	31				B- SLEND			03259:36:718F	00-113/09:02:54	1TB
263	113 19:40:10	31			SLEWEND	AZ=125.000 EL=165.546 CO=160.259			03259:36:718F	00-113/09:02:54	1T
264	113 21:05:00	31	63	AO	OPCH ACE	AOS DSS-63 PASS-8288 (D/L ONLY)					1DP
265	113 21:24:24	31	60	RISE		10 DEGREE RISE DSC-60					1V
266	113 21:33:43	31	40	SET		10 DEGREE SET DSC-40					1V
267	113 22:00:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8304 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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
268	113 22:20:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8304					2DP
269	114 00:00:00	31				VGR-31 OWLT IS 10H 37M 15S					1L
270	114 00:00:00	32				VGR-32 OWLT IS 08H 23M 04S					2L
271	114 01:40:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8304					2DP
272	114 03:27:52	32	40 SET			10 DEGREE SET DSC-40					2V
273	114 04:57:12	31	10RISE			10 DEGREE RISE DSC-10					1V
274	114 05:40:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8289 (D/L ONLY)					1DP
275	114 05:45:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8288					1DP
276	114 07:37:51	31				B- UVSLEW			03274:34:001F	00-113/21:00:35	1TB
277	114 07:37:51	31				SLEW TO HELIO-13A			03274:34:001F	00-113/21:00:35	1T
278	114 07:37:51	31				B- PLATPOA			03274:34:001F	00-113/21:00:35	1TB
279	114 07:37:51	31			AC7SPK	(1 12 2 084 117) EL SLEW R=LOW	AACS		03274:34:003F	00-113/21:00:36	1ECa
280	114 07:40:17	31				B- SLEND			03274:37:034F	00-113/21:03:01	1TB
281	114 07:40:17	31			SLEWEND	AZ=125.000 EL=154.029 CO=149.120			03274:37:034F	00-113/21:03:01	1T
282	114 09:00:46	31	60 SET			10 DEGREE SET DSC-60					1V
283	114 09:05:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8289					1DP
284	114 11:30:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8305 (D/L ONLY)					2DP
285	114 11:49:12	32	40RISE			10 DEGREE RISE DSC-40					2V
286	114 12:00:00	31				VGR-31 OWLT IS 10H 37M 15S					1L
287	114 12:00:00	32				VGR-32 OWLT IS 08H 23M 03S					2L
288	114 12:25:02	31	40RISE			10 DEGREE RISE DSC-40					1V
289	114 16:26:38	31	10 SET			10 DEGREE SET DSC-10					1V
290	114 19:37:51	31				B- UVSLEW			03289:34:001F	00-114/09:00:35	1TB

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 16 DOY 00-108/00:00 - 00-115/00:00

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	114 19:37:51	31				SLEW TO HELIO-14A			03289:34:001F	00-114/09:00:35	1T
292	114 19:37:51	31				B- PLATPOA			03289:34:001F	00-114/09:00:35	1TB
293	114 19:37:51	31			AC7SPK	(1 12 2 090 170) EL SLEW R=LOW	AACS		03289:34:003F	00-114/09:00:36	1ECa
294	114 19:39:47	31				B- SLEND			03289:36:334F	00-114/09:02:31	1TB
295	114 19:39:47	31			SLEWEND	AZ=125.000 EL=145.017 CO=140.265			03289:36:334F	00-114/09:02:31	1T
296	114 21:00:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8289 (D/L ONLY)					1DP
297	114 21:20:25	31	60RISE			10 DEGREE RISE DSC-60					1V
298	114 21:29:43	31	40 SET			10 DEGREE SET DSC-40					1V
299	114 21:30:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8305					2DP
300	115 00:00:00	31				VGR-31 OWLT IS 10H 37M 15S					1L
301	115 00:00:00	32				VGR-32 OWLT IS 08H 23M 01S					2L