

INTEGRATED SEQUENCE FOR JST A036F JSX B108F WEEK 29 DOY 00-199/00:00 - 00-206/00:00

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	199 00:00:00	31				VGR-31 OWLT IS 10H 44M 36S					1L
2	199 00:00:00	32				VGR-32 OWLT IS 08H 23M 31S					2L
3	199 00:15:00	31	24 AO	OPCH ACE		AOS DSS-24 PASS-8374 (D/L ONLY)					1DP
4	199 00:45:12	31				B- UVSLEW			05815:49:001F	00-198/14:00:35	1TB
5	199 00:45:12	31				SLEW TO HELIO-9C			05815:49:001F	00-198/14:00:35	1T
6	199 00:45:12	31				B- PLATPOA			05815:49:001F	00-198/14:00:35	1TB
7	199 00:45:12	31			AC7SPK	(1 12 1 079 028) EL SLEW R=LOW	AACS		05815:49:003F	00-198/14:00:36	1ECa
8	199 00:47:23	31				B- SLEND			05815:51:584F	00-198/14:02:46	1TB
9	199 00:47:23	31			SLEWEND	AZ=43.975 EL=160.313 CO=163.686			05815:51:584F	00-198/14:02:46	1T
10	199 03:23:18	31	60 SET			10 DEGREE SET DSC-60					1V
11	199 06:05:53	32	40RISE			10 DEGREE RISE DSC-40					2V
12	199 06:10:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8390 (D/L ONLY)					2DP
13	199 06:47:35	31	40RISE			10 DEGREE RISE DSC-40					1V
14	199 10:00:00	31	24 LO	OPCH ACE		LOS DSS-24 PASS-8374					1DP
15	199 10:49:07	31	10 SET			10 DEGREE SET DSC-10					1V
16	199 12:00:00	31				VGR-31 OWLT IS 10H 44M 41S					1L
17	199 12:00:00	32				VGR-32 OWLT IS 08H 23M 34S					2L
18	199 12:45:17	31				B- UVSLEW			05830:49:001F	00-199/02:00:35	1TB
19	199 12:45:17	31				SLEW TO HELIO-10C			05830:49:001F	00-199/02:00:35	1T
20	199 12:45:17	31				B- PLATPOA			05830:49:001F	00-199/02:00:35	1TB
21	199 12:45:17	31			AC7SPK	(1 12 1 071 142) EL SLEW R=LOW	AACS		05830:49:003F	00-199/02:00:36	1ECa
22	199 12:47:45	31				B- SLEND			05830:52:068F	00-199/02:03:03	1TB
23	199 12:47:45	31			SLEWEND	AZ=43.975 EL=172.024 CO=173.564			05830:52:068F	00-199/02:03:03	1T

INTEGRATED SEQUENCE FOR JST A036F JSX B108F WEEK 29 DOY 00-199/00:00 - 00-206/00:00

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	199 15:42:16	31	60RISE			10 DEGREE RISE DSC-60					1V
25	199 15:51:34	31	40 SET			10 DEGREE SET DSC-40					1V
26	199 16:15:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8390					2DP
27	199 20:14:47	32			AC7SSB	(4 +166) SS BIAS CONTROL --- YAW	AACS		65234:11:003F	00-199/11:51:11	2ECa
28	199 21:00:00	31	54 AO	OPCH ACE		AOS DSS-54 PASS-8374 (D/L ONLY)					1DP
29	199 21:48:46	32	40 SET			10 DEGREE SET DSC-40					2V
30	199 23:15:08	31	10RISE			10 DEGREE RISE DSC-10					1V
31	200 00:00:00	31				VGR-31 OWLT IS 10H 44M 46S					1L
32	200 00:00:00	32				VGR-32 OWLT IS 08H 23M 36S					2L
33	200 00:45:22	31				B- UVSLEW			05845:49:001F	00-199/14:00:35	1TB
34	200 00:45:22	31				SLEW TO MIDPNT-C			05845:49:001F	00-199/14:00:35	1T
35	200 00:45:22	31				B- PLATPOB			05845:49:001F	00-199/14:00:35	1TB
36	200 00:45:22	31			AC7SPK	(1 12 1 093 214) EL SLEW R=LOW	AACS		05845:49:003F	00-199/14:00:36	1ECa
37	200 00:45:22	31			AC7SPK	(2 12 1 113 126) AZ SLEW R=LOW	AACS		05845:49:005F	00-199/14:00:36	1ECa
38	200 01:12:31	31				B- SLEND			05846:22:751F	00-199/14:27:44	1TB
39	200 01:12:31	31			SLEWEND	AZ=145.039 EL=140.021 CO=133.949			05846:22:751F	00-199/14:27:44	1T
40	200 01:50:00	31	54 LO	OPCH ACE		LOS DSS-54 PASS-8374					1DP
41	200 03:19:20	31	60 SET			10 DEGREE SET DSC-60					1V
42	200 04:00:00	31	14 AO	OPCH ACE		AOS DSS-14 PASS-8375 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
43	200 05:05:00	31	14	OPCH 14		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD

INTEGRATED SEQUENCE FOR JST A036F JSX B108F WEEK 29 DOY 00-199/00:00 - 00-206/00:00

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
44	200 05:05:00	31	14	OPCH 14		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
45	200 05:06:00	31	14	OPCH 14		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
46	200 05:07:00	31	14	OPCH 14		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
47	200 05:32:00	31	14	OPCH 14		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
48	200 06:01:50	32	40RISE			10 DEGREE RISE DSC-40					2V
49	200 06:30:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8391 (D/L ONLY)					2DP
50	200 06:43:36	31	40RISE			10 DEGREE RISE DSC-40					1V
51	200 08:55:49	31			AC7SSB	(3 +008) SS BIAS CONTROL - PITCH	AACS		05856:02:003F	00-199/22:11:00	1ECa
52	200 09:40:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8391 (D/L ONLY)					2DP
53	200 09:55:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8391					2DP
54	200 10:45:00	31	14 LO	OPCH ACE		LOS DSS-14 PASS-8375					1DP
55	200 10:45:08	31	10 SET			10 DEGREE SET DSC-10					1V
56	200 11:11:27	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
57	200 11:11:27	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

INTEGRATED SEQUENCE FOR JST A036F JSX B108F WEEK 29 DOY 00-199/00:00 - 00-206/00:00

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
58	200 11:12:15	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
59	200 11:12:15	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	200 11:15:39	32				BEGIN PWSREC			65252:57:001F	00-200/02:51:59	2T
61	200 11:15:39	32				B- DRGS4B			65252:57:001F	00-200/02:51:59	2TB
62	200 11:15:39	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			65252:57:009F	00-200/02:52:00	2ECf
63	200 11:16:23	32				BEGIN RECORDING PWS DATA			65252:57:734F	00-200/02:52:43	2T
64	200 11:16:23	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		65252:57:735F	00-200/02:52:43	2ECd
65	200 11:16:23	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:0846	DTR		65252:57:735F	00-200/02:52:43	2ESd
66	200 11:16:27	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	65252:58:001F	00-200/02:52:47	2ESf
67	200 11:16:27	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		65252:58:002F	00-200/02:52:47	2ECs
68	200 11:16:28	32				B- DRCRUS			65252:58:018F	00-200/02:52:48	2TB

INTEGRATED SEQUENCE FOR JST A036F JSX B108F WEEK 29 DOY 00-199/00:00 - 00-206/00:00

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
81	200 12:13:27	31				BEGIN PWSREC.31			05860:09:001F	00-200/01:28:35	1T
82	200 12:13:27	31			SC32AJ	(10) PLS CONFIG CMD	FDS		05860:09:009F	00-200/01:28:36	1ECf
83	200 12:14:15	31				B- DRGS4B			05860:10:001F	00-200/01:29:23	1TB
84	200 12:14:15	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		05860:10:009F	00-200/01:29:24	1ECf
85	200 12:14:59	31				BEGIN RECORDING PWS DATA			05860:10:734F	00-200/01:30:07	1T
86	200 12:14:59	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		05860:10:735F	00-200/01:30:08	1ECd
87	200 12:14:59	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1745	DTR		05860:10:735F	00-200/01:30:08	1ESd
88	200 12:15:03	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	05860:11:001F	00-200/01:30:11	1ESf
89	200 12:15:03	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		05860:11:002F	00-200/01:30:12	1ECs
90	200 12:15:04	31				B- DRCRUS			05860:11:018F	00-200/01:30:12	1TB
91	200 12:15:04	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		05860:11:026F	00-200/01:30:13	1ECf

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
92	200 12:15:51	31		ACE OPCH			FDS	CR-5T	05860:12:001F	00-200/01:30:59	1ESf
						FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11					
93	200 12:15:51	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		05860:12:002F	00-200/01:30:59	1ECs
94	200 12:15:51	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		05860:12:002F	00-200/01:31:00	1ECd
95	200 12:15:51	31					DTR		05860:12:002F	00-200/01:31:00	1ESd
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1453					
96	200 12:16:39	31			SC32AJ	(11) PLS CONFIG CMD	FDS		05860:13:009F	00-200/01:31:48	1ECf
97	200 12:16:40	31				END PWSREC.31			05860:13:018F	00-200/01:31:48	1T
98	200 15:38:18	31	60RISE			10 DEGREE RISE DSC-60					1V
99	200 15:47:37	31	40 SET			10 DEGREE SET DSC-40					1V
100	200 19:45:00	31	54 AO	OPCH ACE		AOS DSS-54 PASS-8375 (U/L PASS)					1DP
101	200 21:44:47	32	40 SET			10 DEGREE SET DSC-40					2V
102	200 21:45:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8391					2DP
103	200 22:45:00	31	54 LO	OPCH ACE		LOS DSS-54 PASS-8375					1DP
104	200 23:11:11	31	10RISE			10 DEGREE RISE DSC-10					1V
105	201 00:00:00	31				VGR-31 OWLT IS 10H 44M 56S					1L
106	201 00:00:00	32				VGR-32 OWLT IS 08H 23M 42S					2L
107	201 00:05:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8376 (D/L ONLY)					1DP
108	201 00:45:32	31				B- UVSLEW			05875:49:001F	00-200/14:00:35	1TB
109	201 00:45:32	31				SLEW TO HELIO-11C			05875:49:001F	00-200/14:00:35	1T

INTEGRATED SEQUENCE FOR JST A036F JSX B108F WEEK 29 DOY 00-199/00:00 - 00-206/00:00

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	201 00:45:32	31				B- PLATPOB			05875:49:001F	00-200/14:00:35	1TB
111	201 00:45:32	31			AC7SPK	(2 12 2 168 138) AZ SLEW R=LOW	AACS		05875:49:003F	00-200/14:00:36	1ECa
112	201 00:45:32	31			AC7SPK	(1 12 2 068 132) EL SLEW R=LOW	AACS		05875:49:005F	00-200/14:00:36	1ECa
113	201 01:08:56	31				B- SLEND			05876:18:201F	00-200/14:23:59	1TB
114	201 01:08:56	31			SLEWEND	AZ=223.996 EL=176.032 CO=170.256			05876:18:201F	00-200/14:23:59	1T
115	201 03:01:49	31	15	OPCH	15	== START TLC TEST DOWN-LINK ==					1TD
116	201 03:15:21	31	60	SET		10 DEGREE SET DSC-60					1V
117	201 03:54:09	31		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
118	201 03:54:09	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
119	201 03:54:21	31				BEGIN PMPCALLR			05879:45:001F	00-200/17:09:23	1T
120	201 03:58:21	31				B- DRCR5T			05879:50:001F	00-200/17:13:23	1TB
121	201 03:58:21	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		05879:50:009F	00-200/17:13:24	1ECf
122	201 03:59:09	31		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	05879:51:001F	00-200/17:14:11	1ESf
123	201 03:59:09	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		05879:51:002F	00-200/17:14:11	1ECs

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
124	201 04:02:49	31	15	OPCH 15		== END TLC TEST DOWN-LINK ==					1TD
125	201 04:05:33	31			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		05879:59:009F	00-200/17:20:36	1ECf
126	201 04:06:21	31				BEGIN PLS/MAG/PESCAL			05880:00:001F	00-200/17:21:23	1T
127	201 05:48:46	31				END PLSCAL			05882:08:001F	00-200/19:03:47	1T
128	201 05:57:47	32	40RISE			10 DEGREE RISE DSC-40					2V
129	201 06:39:38	31	40RISE			10 DEGREE RISE DSC-40					1V
130	201 06:40:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8392 (D/L ONLY)					2DP
131	201 07:08:46	31				END MAGCAL			05883:48:001F	00-200/20:23:47	1T
132	201 07:22:11	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
133	201 07:22:11	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
134	201 07:26:23	31				END PESCAL			05884:10:001F	00-200/20:41:23	1T
135	201 07:26:23	31				B- DRCRUS			05884:10:001F	00-200/20:41:23	1TB
136	201 07:26:23	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		05884:10:010F	00-200/20:41:24	1ECf
137	201 07:27:11	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	05884:11:001F	00-200/20:42:11	1ESF

INTEGRATED SEQUENCE FOR JST A036F JSX B108F WEEK 29 DOY 00-199/00:00 - 00-206/00:00

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
138	201 07:27:11	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		05884:11:002F	00-200/20:42:11	1ECs
139	201 07:27:12	31				END PMPCALLR			05884:11:018F	00-200/20:42:12	1T
140	201 07:30:23	31				B- RFSTLC			05884:15:001F	00-200/20:45:23	1TB
141	201 10:25:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8376					1DP
142	201 10:41:10	31	10 SET			10 DEGREE SET DSC-10					1V
143	201 12:00:00	31				VGR-31 OWLT IS 10H 45M 00S					1L
144	201 12:00:00	32				VGR-32 OWLT IS 08H 23M 45S					2L
145	201 12:45:37	31				B- UVSLEW			05890:49:001F	00-201/02:00:35	1TB
146	201 12:45:37	31				SLEW TO HELIO-12C			05890:49:001F	00-201/02:00:35	1T
147	201 12:45:37	31				B- PLATPOB			05890:49:001F	00-201/02:00:35	1TB
148	201 12:45:37	31			AC7SPK	(1 12 1 076 107) EL SLEW R=LOW	AACS		05890:49:003F	00-201/02:00:36	1ECa
149	201 12:45:37	31			AC7SPL	(2 12 2 255 137) AZ SLEW R=LOW	AACS		05890:49:005F	00-201/02:00:36	1ECa
150	201 12:48:01	31				B- SLEND			05890:52:001F	00-201/02:02:59	1TB
151	201 12:48:01	31			SLEWEND	AZ=223.968 EL=165.546 CO=160.579			05890:52:001F	00-201/02:02:59	1T
152	201 15:34:21	31	60RISE			10 DEGREE RISE DSC-60					1V
153	201 15:43:40	31	40 SET			10 DEGREE SET DSC-40					1V
154	201 16:30:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8376 (D/L ONLY)					1DP
155	201 21:40:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8392					2DP
156	201 21:40:47	32	40 SET			10 DEGREE SET DSC-40					2V
157	201 23:07:14	31	10RISE			10 DEGREE RISE DSC-10					1V
158	202 00:00:00	31				VGR-31 OWLT IS 10H 45M 05S					1L
159	202 00:00:00	32				VGR-32 OWLT IS 08H 23M 47S					2L

INTEGRATED SEQUENCE FOR JST A036F JSX B108F WEEK 29 DOY 00-199/00:00 - 00-206/00:00

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
160	202 00:15:00	31	14 AO	OPCH ACE		AOS DSS-14 PASS-8377 (D/L ONLY)					1DP
161	202 00:35:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8376					1DP
162	202 00:45:42	31				B- UVSLEW			05905:49:001F	00-201/14:00:35	1TB
163	202 00:45:42	31				SLEW TO HELIO-13C			05905:49:001F	00-201/14:00:35	1T
164	202 00:45:42	31				B- PLATPOA			05905:49:001F	00-201/14:00:35	1TB
165	202 00:45:42	31			AC7SPK	(1 12 2 084 117) EL SLEW R=LOW	AACS		05905:49:003F	00-201/14:00:36	1ECa
166	202 00:48:08	31				B- SLEND			05905:52:034F	00-201/14:03:01	1TB
167	202 00:48:08	31			SLEWEND	AZ=223.968 EL=154.029 CO=149.367			05905:52:034F	00-201/14:03:01	1T
168	202 03:11:22	31	60 SET			10 DEGREE SET DSC-60					1V
169	202 05:53:45	32	40RISE			10 DEGREE RISE DSC-40					2V
170	202 06:30:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8393 (D/L ONLY)					2DP
171	202 06:35:39	31	40RISE			10 DEGREE RISE DSC-40					1V
172	202 10:35:00	31	14 LO	OPCH ACE		LOS DSS-14 PASS-8377					1DP
173	202 10:37:11	31	10 SET			10 DEGREE SET DSC-10					1V
174	202 12:00:00	31				VGR-31 OWLT IS 10H 45M 10S					1L
175	202 12:00:00	32				VGR-32 OWLT IS 08H 23M 50S					2L
176	202 12:45:47	31				B- UVSLEW			05920:49:001F	00-202/02:00:35	1TB
177	202 12:45:47	31				SLEW TO HELIO-14C			05920:49:001F	00-202/02:00:35	1T
178	202 12:45:47	31				B- PLATPOA			05920:49:001F	00-202/02:00:35	1TB
179	202 12:45:47	31			AC7SPK	(1 12 2 090 170) EL SLEW R=LOW	AACS		05920:49:003F	00-202/02:00:36	1ECa
180	202 12:47:43	31				B- SLEND			05920:51:334F	00-202/02:02:31	1TB
181	202 12:47:43	31			SLEWEND	AZ=223.968 EL=145.017 CO=140.481			05920:51:334F	00-202/02:02:31	1T
182	202 15:19:03	32			AC7SSB	(4 +167) SS BIAS CONTROL --- YAW	AACS		65318:01:003F	00-202/06:55:11	2ECa

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INTEGRATED SEQUENCE FOR JST A036F JSX B108F WEEK 29 DOY 00-199/00:00 - 00-206/00:00

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
183	202 15:30:24	31	60RISE			10 DEGREE RISE DSC-60					1V
184	202 15:39:43	31	40 SET			10 DEGREE SET DSC-40					1V
185	202 16:10:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8377 (D/L ONLY)					1DP
186	202 19:35:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8377					1DP
187	202 21:30:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8393					2DP
188	202 21:36:48	32	40 SET			10 DEGREE SET DSC-40					2V
189	202 23:03:17	31	10RISE			10 DEGREE RISE DSC-10					1V
190	202 23:30:00	31	14 AO	OPCH ACE		AOS DSS-14 PASS-8378 (D/L ONLY)					1DP
191	203 00:00:00	31				VGR-31 OWLT IS 10H 45M 16S					1L
192	203 00:00:00	32				VGR-32 OWLT IS 08H 23M 53S					2L
193	203 00:45:52	31				B- UVSLEW			05935:49:001F	00-202/14:00:35	1TB
194	203 00:45:52	31				SLEW TO HELIO-15C			05935:49:001F	00-202/14:00:35	1T
195	203 00:45:52	31				B- PLATPOA			05935:49:001F	00-202/14:00:35	1TB
196	203 00:45:52	31			AC7SPK	(1 12 1 097 126) EL SLEW R=LOW	AACS		05935:49:003F	00-202/14:00:36	1ECa
197	203 00:48:00	31				B- SLEND			05935:51:534F	00-202/14:02:43	1TB
198	203 00:48:00	31			SLEWEND	AZ=223.968 EL=135.021 CO=130.570			05935:51:534F	00-202/14:02:43	1T
199	203 03:07:24	31	60 SET			10 DEGREE SET DSC-60					1V
200	203 05:45:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8394 (D/L ONLY)					2DP
201	203 05:49:42	32	40RISE			10 DEGREE RISE DSC-40					2V
202	203 06:31:40	31	40RISE			10 DEGREE RISE DSC-40					1V
203	203 08:45:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8378 (D/L ONLY)					1DP
204	203 09:05:00	31	14 LO	OPCH ACE		LOS DSS-14 PASS-8378					1DP
205	203 09:20:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8394 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A036F JSX B108F WEEK 29 DOY 00-199/00:00 - 00-206/00:00

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
206	203 09:35:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8394					2DP
207	203 10:15:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8378					1DP
208	203 10:33:12	31	10 SET			10 DEGREE SET DSC-10					1V
209	203 12:00:00	31				VGR-31 OWLT IS 10H 45M 21S					1L
210	203 12:00:00	32				VGR-32 OWLT IS 08H 23M 56S					2L
211	203 12:45:57	31				B- UVSLEW			05950:49:001F	00-203/02:00:35	1TB
212	203 12:45:57	31				SLEW TO HELIO-16C			05950:49:001F	00-203/02:00:35	1T
213	203 12:45:57	31				B- PLATPOA			05950:49:001F	00-203/02:00:35	1TB
214	203 12:45:57	31			AC7SPK	(1 12 2 111 206) EL SLEW R=LOW	AACS		05950:49:003F	00-203/02:00:36	1ECa
215	203 12:50:17	31				B- SLEND			05950:54:334F	00-203/02:04:55	1TB
216	203 12:50:17	31			SLEWEND	AZ=223.968 EL=114.058 CO=109.699			05950:54:334F	00-203/02:04:55	1T
217	203 13:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8394 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
218	203 14:05:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8394					2DP
219	203 15:26:27	31	60RISE			10 DEGREE RISE DSC-60					1V
220	203 15:35:46	31	40 SET			10 DEGREE SET DSC-40					1V
221	203 17:05:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8394					2DP
222	203 20:00:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8378 (D/L ONLY)					1DP
223	203 21:32:48	32	40 SET			10 DEGREE SET DSC-40					2V
224	203 22:59:20	31	10RISE			10 DEGREE RISE DSC-10					1V
225	204 00:00:00	31				VGR-31 OWLT IS 10H 45M 26S					1L
226	204 00:00:00	32				VGR-32 OWLT IS 08H 23M 59S					2L
227	204 00:46:02	31				B- UVSLEW			05965:49:001F	00-203/14:00:35	1TB
228	204 00:46:02	31				SLEW TO HELIO-17C			05965:49:001F	00-203/14:00:35	1T

INTEGRATED SEQUENCE FOR JST A036F JSX B108F WEEK 29 DOY 00-199/00:00 - 00-206/00:00

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
229	204 00:46:02	31				B- PLATPOA			05965:49:001F	00-203/14:00:35	1TB
230	204 00:46:02	31			AC7SPK	(1 12 1 127 093) EL SLEW R=LOW	AACS		05965:49:003F	00-203/14:00:36	1ECa
231	204 00:50:47	31				B- SLEND			05965:54:751F	00-203/14:05:20	1TB
232	204 00:50:47	31			SLEWEND	AZ=223.968 EL=91.051 CO=86.787			05965:54:751F	00-203/14:05:20	1T
233	204 02:20:00	31	15	AO	OPCH ACE	AOS DSS-15 PASS-8379 (D/L ONLY)					1DP
234	204 02:35:00	31	65	LO	OPCH ACE	LOS DSS-65 PASS-8378					1DP
235	204 03:03:25	31	60	SET		10 DEGREE SET DSC-60					1V
236	204 05:45:40	32	40	RISE		10 DEGREE RISE DSC-40					2V
237	204 06:15:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8395 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
238	204 06:27:42	31	40	RISE		10 DEGREE RISE DSC-40					1V
239	204 10:10:00	31	15	LO	OPCH ACE	LOS DSS-15 PASS-8379					1DP
240	204 10:29:14	31	10	SET		10 DEGREE SET DSC-10					1V
241	204 10:32:02	32			AC7SSB	(3 -015) SS BIAS CONTROL - PITCH	AACS		65372:02:003F	00-204/02:07:59	2ECa
242	204 12:00:00	31				VGR-31 OWLT IS 10H 45M 31S					1L
243	204 12:00:00	32				VGR-32 OWLT IS 08H 24M 02S					2L
244	204 12:46:07	31				B- UVSLEW			05980:49:001F	00-204/02:00:35	1TB
245	204 12:46:07	31				SLEW TO HELIO-18C			05980:49:001F	00-204/02:00:35	1T
246	204 12:46:07	31				B- PLATPOA			05980:49:001F	00-204/02:00:35	1TB
247	204 12:46:07	31			AC7SPK	(1 12 2 141 138) EL SLEW R=LOW	AACS		05980:49:003F	00-204/02:00:36	1ECa
248	204 12:50:16	31				B- SLEND			05980:54:151F	00-204/02:04:44	1TB
249	204 12:50:16	31			SLEWEND	AZ=223.968 EL=71.042 CO=66.884			05980:54:151F	00-204/02:04:44	1T
250	204 15:22:30	31	60	RISE		10 DEGREE RISE DSC-60					1V
251	204 15:31:49	31	40	SET		10 DEGREE SET DSC-40					1V

INTEGRATED SEQUENCE FOR JST A036F JSX B108F WEEK 29 DOY 00-199/00:00 - 00-206/00:00

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
252	204 16:05:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8379 (D/L ONLY)					1DP
253	204 21:10:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8395					2DP
254	204 21:28:48	32	40 SET			10 DEGREE SET DSC-40					2V
255	204 22:55:22	31	10RISE			10 DEGREE RISE DSC-10					1V
256	205 00:00:00	31				VGR-31 OWLT IS 10H 45M 36S					1L
257	205 00:00:00	32				VGR-32 OWLT IS 08H 24M 05S					2L
258	205 00:15:00	31	14 AO	OPCH ACE		AOS DSS-14 PASS-8380 (D/L ONLY)					1DP
259	205 00:35:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8379					1DP
260	205 00:46:12	31				B- UVSLEW			05995:49:001F	00-204/14:00:35	1TB
261	205 00:46:12	31				SLEW TO HELIO-19C			05995:49:001F	00-204/14:00:35	1T
262	205 00:46:12	31				B- PLATPOA			05995:49:001F	00-204/14:00:35	1TB
263	205 00:46:12	31			AC7SPK	(1 12 2 157 158) EL SLEW R=LOW	AACS		05995:49:003F	00-204/14:00:36	1ECa
264	205 00:50:57	31				B- SLEND			05995:54:751F	00-204/14:05:20	1TB
265	205 00:50:57	31			SLEWEND	AZ=223.968 EL=48.031 CO=44.013			05995:54:751F	00-204/14:05:20	1T
266	205 02:59:26	31	60 SET			10 DEGREE SET DSC-60					1V
267	205 03:43:49	31			AC7SSB	(3 +009) SS BIAS CONTROL - PITCH	AACS		05999:31:003F	00-204/16:58:12	1ECa
268	205 05:41:37	32	40RISE			10 DEGREE RISE DSC-40					2V
269	205 06:23:43	31	40RISE			10 DEGREE RISE DSC-40					1V
270	205 08:30:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8380 (D/L ONLY)					1DP
271	205 08:50:00	31	14 LO	OPCH ACE		LOS DSS-14 PASS-8380					1DP
272	205 10:10:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8380					1DP
273	205 10:23:20	32			AC7SSB	(4 +168) SS BIAS CONTROL --- YAW	AACS		65401:51:003F	00-205/01:59:11	2ECa
274	205 10:25:15	31	10 SET			10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A036F JSX B108F WEEK 29 DOY 00-199/00:00 - 00-206/00:00

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
275	205 10:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8396 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
276	205 12:00:00	31				VGR-31 OWLT IS 10H 45M 41S					1L
277	205 12:00:00	32				VGR-32 OWLT IS 08H 24M 08S					2L
278	205 12:46:17	31				B- UVSLEW			06010:49:001F	00-205/02:00:35	1TB
279	205 12:46:17	31				SLEW TO HELIO-20C			06010:49:001F	00-205/02:00:35	1T
280	205 12:46:17	31				B- PLATPOA			06010:49:001F	00-205/02:00:35	1TB
281	205 12:46:17	31			AC7SPK	(1 12 2 173 176) EL SLEW R=LOW	AACS		06010:49:003F	00-205/02:00:36	1ECa
282	205 12:51:02	31				B- SLEND			06010:54:751F	00-205/02:05:20	1TB
283	205 12:51:02	31			SLEWEND	AZ=223.968 EL=25.026 CO=21.393			06010:54:751F	00-205/02:05:20	1T
284	205 15:18:33	31	60RISE			10 DEGREE RISE DSC-60					1V
285	205 15:27:52	31	40 SET			10 DEGREE SET DSC-40					1V
286	205 16:10:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8396 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
287	205 16:30:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8396					2DP
288	205 18:35:00	31	54 AO	OPCH ACE		AOS DSS-54 PASS-8380 (D/L ONLY)					1DP
289	205 21:10:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8396					2DP
290	205 21:24:49	32	40 SET			10 DEGREE SET DSC-40					2V
291	205 22:51:25	31	10RISE			10 DEGREE RISE DSC-10					1V
292	205 23:15:00	31	54 LO	OPCH ACE		LOS DSS-54 PASS-8380					1DP
293	205 23:50:00	31	14 AO	OPCH ACE		AOS DSS-14 PASS-8381 (D/L ONLY)					1DP
294	206 00:00:00	31				VGR-31 OWLT IS 10H 45M 46S					1L
295	206 00:00:00	32				VGR-32 OWLT IS 08H 24M 11S					2L