

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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	203 00:00:00	31				VGR-31 OWLT IS 11H 45M 14S					1L
2	203 00:00:00	32				VGR-32 OWLT IS 09H 15M 30S					2L
3	203 03:00:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-9111 (D/L ONLY)					1DP
4	203 03:08:24	31	60 SET			10 DEGREE SET DSC-60					1V
5	203 03:15:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-9110					1DP
6	203 04:26:39	31			AC7SSB	(3 +008) SS BIAS CONTROL - PITCH	AACS		27869:10:003F	02-202/16:41:24	1ECa
7	203 04:37:55	32			AC7SSB	(4 +167) SS BIAS CONTROL --- YAW	AACS		21727:35:003F	02-202/19:22:23	2ECa
8	203 05:15:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-9111 (D/L ONLY)					1DP
9	203 05:30:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-9111					1DP
10	203 05:41:24	32	40RISE			10 DEGREE RISE DSC-40					2V
11	203 06:32:42	31	40RISE			10 DEGREE RISE DSC-40					1V
12	203 09:50:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-9111					1DP
13	203 10:10:00	31	45 AO	OPCH ACE		AOS DSS-45 PASS-9111 (D/L ONLY)					1DP
14	203 10:10:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9127 (D/L ONLY)					2DP
15	203 10:34:14	31	10 SET			10 DEGREE SET DSC-10					1V
16	203 12:00:00	31				VGR-31 OWLT IS 11H 45M 19S					1L
17	203 12:00:00	32				VGR-32 OWLT IS 09H 15M 33S					2L
18	203 14:00:00	31	45 LO	OPCH ACE		LOS DSS-45 PASS-9111					1DP
19	203 15:27:27	31	60RISE			10 DEGREE RISE DSC-60					1V
20	203 15:36:46	31	40 SET			10 DEGREE SET DSC-40					1V
21	203 20:40:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-9111 (D/L ONLY)					1DP
22	203 21:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9127					2DP
23	203 21:47:41	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
24	203 22:45:59	31				B- UVSLEW			27892:04:001F	02-203/11:00:35	1TB
25	203 22:45:59	31				SLEW TO HELIO-3B			27892:04:001F	02-203/11:00:35	1T
26	203 22:45:59	31				B- PLATPOB			27892:04:001F	02-203/11:00:35	1TB
27	203 22:45:59	31			AC7SPK	(1 12 1 117 129) EL SLEW R=LOW	AACS		27892:04:003F	02-203/11:00:36	1ECa
28	203 22:45:59	31			AC7SPK	(2 12 2 236 091) AZ SLEW R=LOW	AACS		27892:04:005F	02-203/11:00:36	1ECa
29	203 22:49:07	31				B- SLEND			27892:07:734F	02-203/11:03:43	1TB
30	203 22:49:07	31			SLEWEND	AZ=319.987 EL=105.021 CO=110.519			27892:07:734F	02-203/11:03:43	1T
31	203 23:00:21	31	10RISE			10 DEGREE RISE DSC-10					1V
32	204 00:00:00	31				VGR-31 OWLT IS 11H 45M 24S					1L
33	204 00:00:00	32				VGR-32 OWLT IS 09H 15M 36S					2L
34	204 01:05:00	31	65 LO	OPCH	ACE	LOS DSS-65 PASS-9111					1DP
35	204 03:04:26	31	60 SET			10 DEGREE SET DSC-60					1V
36	204 03:05:00	31	15 AO	OPCH	ACE	AOS DSS-15 PASS-9112 (D/L ONLY)					1DP
37	204 05:37:22	32	40RISE			10 DEGREE RISE DSC-40					2V
38	204 06:28:43	31	40RISE			10 DEGREE RISE DSC-40					1V
39	204 06:30:00	32	43 AO	OPCH	ACE	AOS DSS-43 PASS-9128 (D/L ONLY)					2DP
40	204 07:35:00	31	45 AO	OPCH	ACE	AOS DSS-45 PASS-9112 (D/L ONLY)					1DP
41	204 07:55:00	31	15 LO	OPCH	ACE	LOS DSS-15 PASS-9112					1DP
42	204 10:30:16	31	10 SET			10 DEGREE SET DSC-10					1V
43	204 10:51:27	32		ACE	OPCH	>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
44	204 10:51:27	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 A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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
45	204 10:52:15	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
46	204 10:52:15	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
47	204 10:55:39	32				BEGIN PWSREC			21765:27:001F	02-204/01:39:59	2T
48	204 10:55:39	32				B- DRGS4B			21765:27:001F	02-204/01:39:59	2TB
49	204 10:55:39	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			21765:27:009F	02-204/01:40:00	2ECf
50	204 10:56:23	32				BEGIN RECORDING PWS DATA			21765:27:734F	02-204/01:40:43	2T
51	204 10:56:23	32			CC16C	(3000) DTR STATE SELECT:115.2REC DTR			21765:27:735F	02-204/01:40:43	2ECd
52	204 10:56:23	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1144			21765:27:735F	02-204/01:40:43	2ESd
53	204 10:56:27	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	21765:28:001F	02-204/01:40:47	2ESf
54	204 10:56:27	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		21765:28:002F	02-204/01:40:47	2ECs
55	204 10:56:28	32				B- DRCRUS			21765:28:018F	02-204/01:40:48	2TB

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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
56	204 10:56:28	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		21765:28:025F	02-204/01:40:49	2ECf
57	204 10:57:15	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	21765:29:001F	02-204/01:41:35	2ESf
58	204 10:57:15	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		21765:29:001F	02-204/01:41:35	2ECd
59	204 10:57:15	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1434	DTR		21765:29:001F	02-204/01:41:35	2ESd
60	204 10:57:15	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		21765:29:002F	02-204/01:41:35	2ECs
61	204 10:57:16	32				END PWSREC			21765:29:018F	02-204/01:41:36	2T
62	204 11:57:51	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
63	204 11:57:51	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
64	204 11:58:03	32				BEGIN PMPCALLR			21766:45:001F	02-204/02:42:23	2T
65	204 11:58:41	31		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
66	204 11:58:41	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

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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
67	204 11:59:29	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
68	204 11:59:29	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
69	204 12:00:00	31				VGR-31 OWLT IS 11H 45M 29S					1L
70	204 12:00:00	32				VGR-32 OWLT IS 09H 15M 39S					2L
71	204 12:02:03	32				B- DRCR5T			21766:50:001F	02-204/02:46:23	2TB
72	204 12:02:03	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		21766:50:009F	02-204/02:46:24	2ECf
73	204 12:02:05	31				BEGIN PWSREC.31			27908:39:001F	02-204/00:16:35	1T
74	204 12:02:05	31			SC32AJ	(10) PLS CONFIG CMD	FDS		27908:39:009F	02-204/00:16:36	1ECf
75	204 12:02:51	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	21766:51:001F	02-204/02:47:11	2ESf
76	204 12:02:51	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		21766:51:001F	02-204/02:47:11	2ECs
77	204 12:02:53	31				B- DRGS4B			27908:40:001F	02-204/00:17:23	1TB
78	204 12:02:53	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		27908:40:009F	02-204/00:17:24	1ECf
79	204 12:03:37	31				BEGIN RECORDING PWS DATA			27908:40:734F	02-204/00:18:07	1T
80	204 12:03:37	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		27908:40:735F	02-204/00:18:08	1ECd

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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	204 12:03:37	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1446	DTR		27908:40:735F	02-204/00:18:08	1ESd
82	204 12:03:41	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	27908:41:001F	02-204/00:18:11	1ESf
83	204 12:03:41	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		27908:41:002F	02-204/00:18:12	1ECs
84	204 12:03:42	31				B- DRCRUS			27908:41:018F	02-204/00:18:12	1TB
85	204 12:03:42	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		27908:41:026F	02-204/00:18:13	1ECf
86	204 12:04:29	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	27908:42:001F	02-204/00:18:59	1ESf
87	204 12:04:29	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		27908:42:002F	02-204/00:18:59	1ECs
88	204 12:04:29	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		27908:42:002F	02-204/00:19:00	1ECd
89	204 12:04:29	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1154	DTR		27908:42:002F	02-204/00:19:00	1ESd

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
90	204 12:05:17	31			SC32AJ	(11) PLS CONFIG CMD	FDS		27908:43:009F	02-204/00:19:48	1ECf
91	204 12:05:18	31				END PWSREC.31			27908:43:018F	02-204/00:19:48	1T
92	204 12:09:15	32			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		21766:59:009F	02-204/02:53:36	2ECf
93	204 12:10:03	32				BEGIN PLS/MAG/PESCAL			21767:00:001F	02-204/02:54:23	2T
94	204 13:52:28	32				END PLSCAL			21769:08:001F	02-204/04:36:47	2T
95	204 14:30:00	31	45 LO	OPCH ACE		LOS DSS-45 PASS-9112					1DP
96	204 15:12:28	32				END MAGCAL			21770:48:001F	02-204/05:56:47	2T
97	204 15:23:30	31	60RISE			10 DEGREE RISE DSC-60					1V
98	204 15:25:52	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
99	204 15:25:52	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
100	204 15:30:04	32				END PESCAL			21771:10:001F	02-204/06:14:23	2T
101	204 15:30:04	32				B- DRCSR			21771:10:001F	02-204/06:14:23	2TB
102	204 15:30:04	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		21771:10:010F	02-204/06:14:24	2ECf
103	204 15:30:52	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	21771:11:001F	02-204/06:15:11	2ESf

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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
104	204 15:30:52	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		21771:11:002F	02-204/06:15:11	2ECs
105	204 15:30:53	32				END PMPCALLR			21771:11:018F	02-204/06:15:12	2T
106	204 15:32:49	31	40	SET		10 DEGREE SET DSC-40					1V
107	204 17:55:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-9128 (D/L ONLY)					2DP
108	204 18:15:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-9128					2DP
109	204 20:10:00	31	63	AO	OPCH ACE	AOS DSS-63 PASS-9112 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
110	204 21:20:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-9128					2DP
111	204 21:43:41	32	40	SET		10 DEGREE SET DSC-40					2V
112	204 22:46:09	31				B- UVSLEW			27922:04:001F	02-204/11:00:35	1TB
113	204 22:46:09	31				SLEW TO HELIO-4B			27922:04:001F	02-204/11:00:35	1T
114	204 22:46:09	31				B- PLATPOB			27922:04:001F	02-204/11:00:35	1TB
115	204 22:46:09	31			AC7SPK	(1 12 2 110 172) EL SLEW R=LOW	AACS		27922:04:003F	02-204/11:00:36	1ECa
116	204 22:46:09	31			AC7SPL	(2 12 1 255 222) AZ SLEW R=LOW	AACS		27922:04:005F	02-204/11:00:36	1ECa
117	204 22:48:22	31				B- SLEND			27922:06:618F	02-204/11:02:48	1TB
118	204 22:48:22	31			SLEWEND	AZ=319.959 EL=115.015 CO=120.495			27922:06:618F	02-204/11:02:48	1T
119	204 22:56:24	31	10	RISE		10 DEGREE RISE DSC-10					1V
120	205 00:00:00	31				VGR-31 OWLT IS 11H 45M 34S					1L
121	205 00:00:00	32				VGR-32 OWLT IS 09H 15M 42S					2L
122	205 01:55:00	31	63		OPCH 63	== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD



INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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
123	205 01:55:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
124	205 01:56:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
125	205 01:57:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
126	205 02:22:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
127	205 02:40:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-9113 (D/L ONLY)					1DP
128	205 03:00:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-9112					1DP
129	205 03:00:27	31	60 SET			10 DEGREE SET DSC-60					1V
130	205 05:25:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9129 (D/L ONLY)					2DP
131	205 05:33:20	32	40RISE			10 DEGREE RISE DSC-40					2V
132	205 06:24:45	31	40RISE			10 DEGREE RISE DSC-40					1V
133	205 06:50:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9129 (D/L ONLY)					2DP
134	205 07:10:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9129					2DP
135	205 09:05:00	31	45 AO	OPCH ACE		AOS DSS-45 PASS-9113 (D/L ONLY)					1DP
136	205 09:25:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-9113					1DP
137	205 10:26:18	31	10 SET			10 DEGREE SET DSC-10					1V
138	205 12:00:00	31				VGR-31 OWLT IS 11H 45M 39S					1L

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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
139	205 12:00:00	32				VGR-32 OWLT IS 09H 15M 45S					2L
140	205 14:30:00	31	45 LO	OPCH ACE		LOS DSS-45 PASS-9113					1DP
141	205 14:35:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9129					2DP
142	205 15:19:33	31	60RISE			10 DEGREE RISE DSC-60					1V
143	205 15:28:52	31	40 SET			10 DEGREE SET DSC-40					1V
144	205 19:50:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-9113 (D/L ONLY)					1DP
145	205 21:39:42	32	40 SET			10 DEGREE SET DSC-40					2V
146	205 22:46:20	31				B- UVSLEW			27952:04:001F	02-205/11:00:35	1TB
147	205 22:46:20	31				SLEW TO HELIO-5B			27952:04:001F	02-205/11:00:35	1T
148	205 22:46:20	31				B- PLATPOA			27952:04:001F	02-205/11:00:35	1TB
149	205 22:46:20	31			AC7SPK	(1 12 2 103 083) EL SLEW R=LOW	AACS		27952:04:003F	02-205/11:00:36	1ECa
150	205 22:48:28	31				B- SLEND			27952:06:534F	02-205/11:02:43	1TB
151	205 22:48:28	31			SLEWEND	AZ=319.959 EL=125.012 CO=130.473			27952:06:534F	02-205/11:02:43	1T
152	205 22:52:27	31	10RISE			10 DEGREE RISE DSC-10					1V
153	205 23:45:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-9113					1DP
154	206 00:00:00	31				VGR-31 OWLT IS 11H 45M 44S					1L
155	206 00:00:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-9114 (D/L ONLY)					1DP
156	206 00:00:00	32				VGR-32 OWLT IS 09H 15M 48S					2L
157	206 01:21:33	31				B- RFSTLC			27955:18:001F	02-205/13:35:47	1TB
158	206 01:53:25	31	25	OPCH 25		== START TLC TEST DOWN-LINK ==					1TD
159	206 02:54:25	31	25	OPCH 25		== END TLC TEST DOWN-LINK ==					1TD

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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	206 02:56:29	31	60	SET		10 DEGREE SET DSC-60					1V
161	206 05:29:18	32	40	RISE		10 DEGREE RISE DSC-40					2V
162	206 06:20:47	31	40	RISE		10 DEGREE RISE DSC-40					1V
163	206 06:30:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-9130 (D/L ONLY)					2DP
164	206 06:45:00	31	43	AO	OPCH ACE	AOS DSS-43 PASS-9114 (D/L ONLY)					1DP
165	206 07:00:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-9114					1DP
166	206 07:06:14	32			AC7SSB	(4 +168) SS BIAS CONTROL --- YAW	AACS		21820:40:003F	02-205/21:50:23	2ECa
167	206 10:22:20	31	10	SET		10 DEGREE SET DSC-10					1V
168	206 11:10:00	31	34	AO	OPCH ACE	AOS DSS-34 PASS-9114 (D/L ONLY)					1DP
169	206 11:20:00	31	43	LO	OPCH ACE	LOS DSS-43 PASS-9114					1DP
170	206 12:00:00	31				VGR-31 OWLT IS 11H 45M 49S					1L
171	206 12:00:00	32				VGR-32 OWLT IS 09H 15M 51S					2L
172	206 13:35:00	31	34	LO	OPCH ACE	LOS DSS-34 PASS-9114					1DP
173	206 14:30:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-9130					2DP
174	206 14:35:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-9130 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
175	206 15:15:37	31	60	RISE		10 DEGREE RISE DSC-60					1V
176	206 15:24:55	31	40	SET		10 DEGREE SET DSC-40					1V
177	206 19:50:00	31	63	AO	OPCH ACE	AOS DSS-63 PASS-9114 (D/L ONLY)					1DP
178	206 21:10:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-9130					2DP
179	206 21:35:43	32	40	SET		10 DEGREE SET DSC-40					2V
180	206 22:46:30	31				B- UVSLEW			27982:04:001F	02-206/11:00:35	1TB
181	206 22:46:30	31				SLEW TO HELIO-6B			27982:04:001F	02-206/11:00:35	1T
182	206 22:46:30	31				B- PLATPOA			27982:04:001F	02-206/11:00:35	1TB

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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	206 22:46:30	31			AC7SPK	(1 12 1 097 162) EL SLEW R=LOW	AACS		27982:04:003F	02-206/11:00:36	1ECa
184	206 22:48:25	31				B- SLEND			27982:06:318F	02-206/11:02:30	1TB
185	206 22:48:25	31			SLEWEND	AZ=319.959 EL=134.002 CO=139.434			27982:06:318F	02-206/11:02:30	1T
186	206 22:48:31	31	10RISE			10 DEGREE RISE DSC-10					1V
187	207 00:00:00	31				VGR-31 OWLT IS 11H 45M 54S					1L
188	207 00:00:00	32				VGR-32 OWLT IS 09H 15M 54S					2L
189	207 02:30:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-9115 (D/L ONLY)					1DP
190	207 02:50:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-9114					1DP
191	207 02:52:30	31	60 SET			10 DEGREE SET DSC-60					1V
192	207 05:00:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-9115					1DP
193	207 05:25:16	32	40RISE			10 DEGREE RISE DSC-40					2V
194	207 06:16:48	31	40RISE			10 DEGREE RISE DSC-40					1V
195	207 07:25:00	31	43 AO	OPCH ACE		AOS DSS-43 PASS-9115 (D/L ONLY)					1DP
196	207 07:30:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9131 (D/L ONLY)					2DP
197	207 10:18:21	31	10 SET			10 DEGREE SET DSC-10					1V
198	207 11:25:00	31	43 LO	OPCH ACE		LOS DSS-43 PASS-9115					1DP
199	207 12:00:00	31				VGR-31 OWLT IS 11H 46M 00S					1L
200	207 12:00:00	32				VGR-32 OWLT IS 09H 15M 58S					2L
201	207 13:32:12	31			AC7SSB	(3 +009) SS BIAS CONTROL - PITCH	AACS		28000:31:003F	02-207/01:46:12	1ECa
202	207 14:25:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9131 (D/L ONLY)					2DP
203	207 14:45:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9131					2DP
204	207 15:01:49	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		28002:23:002F	02-207/03:15:48	1ECd

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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
205	207 15:01:49	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1147	DTR		28002:23:002F	02-207/03:15:48	1ESd
206	207 15:11:40	31	60RISE			10 DEGREE RISE DSC-60					1V
207	207 15:20:58	31	40 SET			10 DEGREE SET DSC-40					1V
208	207 15:43:47	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		28003:15:360F	02-207/03:57:45	1ECd
209	207 15:43:47	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2054	DTR		28003:15:360F	02-207/03:57:45	1ESd
210	207 17:59:14	31		ACE	OPCH	>>>>>> 5 MIN WARNING <<<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
211	207 17:59:14	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
212	207 18:00:02	31		ACE	OPCH	>>>>>> 5 MIN WARNING <<<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
213	207 18:00:02	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
214	207 18:01:50	31			CC16C	(7026) DTR STATE SELECT: READY	DTR		28006:08:002F	02-207/06:15:48	1ECd
215	207 18:01:50	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2054	DTR		28006:08:002F	02-207/06:15:48	1ESd
216	207 18:02:38	31				AHEL11 PWSREC 06			28006:09:001F	02-207/06:16:35	1T
217	207 18:02:38	31				B- PWSREC.31			28006:09:001F	02-207/06:16:35	1TB

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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
218	207 18:02:38	31				BEGIN PWSREC.31			28006:09:001F	02-207/06:16:35	1T
219	207 18:02:38	31			SC32AJ	(10) PLS CONFIG CMD	FDS		28006:09:009F	02-207/06:16:36	1ECf
220	207 18:03:26	31				B- DRGS4B			28006:10:001F	02-207/06:17:23	1TB
221	207 18:03:26	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		28006:10:009F	02-207/06:17:24	1ECf
222	207 18:04:10	31				BEGIN RECORDING PWS DATA			28006:10:734F	02-207/06:18:07	1T
223	207 18:04:10	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		28006:10:735F	02-207/06:18:08	1ECd
224	207 18:04:10	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2054	DTR		28006:10:735F	02-207/06:18:08	1ESd
225	207 18:04:14	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	28006:11:001F	02-207/06:18:11	1ESf
226	207 18:04:14	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		28006:11:002F	02-207/06:18:12	1ECs
227	207 18:04:15	31				B- DRCRUS			28006:11:018F	02-207/06:18:12	1TB
228	207 18:04:15	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		28006:11:026F	02-207/06:18:13	1ECf

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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	207 18:05:02	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	28006:12:001F	02-207/06:18:59	1ESf
230	207 18:05:02	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		28006:12:002F	02-207/06:18:59	1ECs
231	207 18:05:02	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		28006:12:002F	02-207/06:19:00	1ECd
232	207 18:05:02	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:1761	DTR		28006:12:002F	02-207/06:19:00	1ESd
233	207 18:05:50	31			SC32AJ	(11) PLS CONFIG CMD	FDS		28006:13:009F	02-207/06:19:48	1ECf
234	207 18:05:51	31				END PWSREC.31			28006:13:018F	02-207/06:19:48	1T
235	207 19:50:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-9115 (D/L ONLY)					1DP
236	207 20:11:27	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		28008:50:002F	02-207/08:25:24	1ECd
237	207 20:11:27	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:1755	DTR		28008:50:002F	02-207/08:25:24	1ESd
238	207 20:39:33	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		28009:25:106F	02-207/08:53:30	1ECd
239	207 20:39:33	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1147	DTR		28009:25:106F	02-207/08:53:30	1ESd
240	207 21:05:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9131					2DP
241	207 21:12:00	32			AC7SSB	(3 -015) SS BIAS CONTROL - PITCH	AACS		21868:17:003F	02-207/11:55:59	2ECa
242	207 21:31:43	32	40 SET			10 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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
243	207 22:44:34	31	10RISE			10 DEGREE RISE DSC-10					1V
244	207 22:46:40	31				B- UVSLEW			28012:04:001F	02-207/11:00:35	1TB
245	207 22:46:40	31				SLEW TO HELIO-7B			28012:04:001F	02-207/11:00:35	1T
246	207 22:46:40	31				B- PLATPOA			28012:04:001F	02-207/11:00:35	1TB
247	207 22:46:40	31			AC7SPK	(1 12 2 088 100) EL SLEW R=LOW	AACS		28012:04:003F	02-207/11:00:36	1ECa
248	207 22:49:24	31				B- SLEND			28012:07:334F	02-207/11:03:19	1TB
249	207 22:49:24	31			SLEWEND	AZ=319.959 EL=147.006 CO=152.321			28012:07:334F	02-207/11:03:19	1T
250	207 23:11:28	31			CC16C	(7024) DTR STATE SELECT: READY	DTR		28012:35:002F	02-207/11:25:24	1ECd
251	207 23:11:28	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1147	DTR		28012:35:002F	02-207/11:25:24	1ESd
252	208 00:00:00	31				VGR-31 OWLT IS 11H 46M 05S					1L
253	208 00:00:00	32				VGR-32 OWLT IS 09H 16M 01S					2L
254	208 01:10:41	31				B- GAIN.31			28015:04:001F	02-207/13:24:35	1TB
255	208 01:10:41	31				BEGIN GAIN31			28015:04:001F	02-207/13:24:35	1T
256	208 01:10:41	31				B- GYONAB.31			28015:04:001F	02-207/13:24:35	1TB
257	208 01:10:41	31				BEGIN GYONAB31			28015:04:001F	02-207/13:24:35	1T
258	208 01:10:41	31			AC7GYP	(000) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW B/ROLL	AACS		28015:04:004F	02-207/13:24:36	1ECa
259	208 01:10:41	31			CC7GCRP	GYRO C OFF	PWR		28015:04:004F	02-207/13:24:36	1ECp
260	208 01:10:41	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 1 GYRO B: OFF CST : ON GRYO C: OFF	AACS		28015:04:004F	02-207/13:24:36	1ESa



INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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
261	208 01:10:41	31			CC7GCRP	GYRO C OFF	PWR		28015:04:007F	02-207/13:24:36	1ECp
262	208 01:10:41	31			CC7PC	(372) GYRO C OFF	AACS		28015:04:009F	02-207/13:24:36	1ECa
263	208 01:10:41	31			CC7GBP	GYRO B ON	PWR		28015:04:009F	02-207/13:24:36	1ECp
264	208 01:10:41	31					AACS		28015:04:009F	02-207/13:24:36	1ESa
						AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 1 GYRO B: ON CST : ON GRYO C: OFF					
265	208 01:10:42	31			CC7GBP	GYRO B ON	PWR		28015:04:011F	02-207/13:24:36	1ECp
266	208 01:10:42	31			CC7PC	(363) GYRO B ON	AACS		28015:04:013F	02-207/13:24:36	1ECa
267	208 01:10:42	31			CC7GAP	GYRO A ON	PWR		28015:04:014F	02-207/13:24:36	1ECp
268	208 01:10:42	31					AACS		28015:04:014F	02-207/13:24:36	1ESa
						AACS STATUS MODE : CRU GYRO A: ON HYBIC: 1 GYRO B: ON CST : ON GRYO C: OFF					
269	208 01:10:42	31			CC7GAP	GYRO A ON	PWR		28015:04:016F	02-207/13:24:36	1ECp
270	208 01:10:42	31			CC7PC	(353) GYRO A ON	AACS		28015:04:018F	02-207/13:24:36	1ECa
271	208 01:11:10	31				DRIRU INITIALIZATION			28015:04:484F	02-207/13:25:04	1T
272	208 01:11:11	31			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		28015:04:502F	02-207/13:25:06	1ECa
273	208 01:11:40	31				SET CALIB			28015:05:184F	02-207/13:25:34	1T
274	208 01:11:41	31			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		28015:05:204F	02-207/13:25:36	1ECa
275	208 01:20:40	31				START GYRO FAULT TEST			28015:16:384F	02-207/13:34:34	1T
276	208 01:20:41	31			CC7GY	(4) DRIRU FAULT TEST START	AACS		28015:16:402F	02-207/13:34:36	1ECa
277	208 01:20:42	31				END GYONAB31			28015:16:418F	02-207/13:34:36	1T
278	208 02:10:42	31				B- CCSTIMB			28016:19:001F	02-207/14:24:35	1TB

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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
279	208 02:10:42	31				EXECUTE CCSTIMB FINE			28016:19:001F	02-207/14:24:35	1T
280	208 02:30:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-9116 (D/L ONLY)					1DP
281	208 02:48:32	31	60 SET			10 DEGREE SET DSC-60					1V
282	208 02:50:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-9115					1DP
283	208 05:21:14	32	40RISE			10 DEGREE RISE DSC-40					2V
284	208 06:12:50	31	40RISE			10 DEGREE RISE DSC-40					1V
285	208 07:30:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9132 (D/L ONLY)					2DP
286	208 09:05:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-9116					1DP
287	208 10:14:23	31	10 SET			10 DEGREE SET DSC-10					1V
288	208 12:00:00	31				VGR-31 OWLT IS 11H 46M 10S					1L
289	208 12:00:00	32				VGR-32 OWLT IS 09H 16M 04S					2L
290	208 15:07:43	31	60RISE			10 DEGREE RISE DSC-60					1V
291	208 15:17:02	31	40 SET			10 DEGREE SET DSC-40					1V
292	208 15:30:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9132					2DP
293	208 21:27:44	32	40 SET			10 DEGREE SET DSC-40					2V
294	208 22:40:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-9116 (D/L ONLY)					1DP
295	208 22:40:37	31	10RISE			10 DEGREE RISE DSC-10					1V
296	208 22:46:51	31				B- UVSLEW			28042:04:001F	02-208/11:00:35	1TB
297	208 22:46:51	31				SLEW TO HELIO-8B			28042:04:001F	02-208/11:00:35	1T
298	208 22:46:51	31				B- PLATPOA			28042:04:001F	02-208/11:00:35	1TB
299	208 22:46:51	31			AC7SPK	(1 12 2 082 047) EL SLEW R=LOW	AACS		28042:04:003F	02-208/11:00:36	1ECa
300	208 22:48:47	31				B- SLEND			28042:06:334F	02-208/11:02:31	1TB
301	208 22:48:47	31			SLEWEND	AZ=319.959 EL=156.010 CO=161.187			28042:06:334F	02-208/11:02:31	1T

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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
302	209 00:00:00	31				VGR-31 OWLT IS 11H 46M 15S					1L
303	209 00:00:00	32				VGR-32 OWLT IS 09H 16M 07S					2L
304	209 02:30:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-9117 (D/L ONLY)					1DP
305	209 02:44:34	31	60 SET			10 DEGREE SET DSC-60					1V
306	209 02:45:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-9116					1DP
307	209 04:26:53	31			AC7SSB	(4 +138) SS BIAS CONTROL --- YAW	AACS		28049:09:003F	02-208/16:40:36	1ECa
308	209 05:17:12	32	40RISE			10 DEGREE RISE DSC-40					2V
309	209 06:08:51	31	40RISE			10 DEGREE RISE DSC-40					1V
310	209 07:05:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-9117					1DP
311	209 07:30:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9133 (D/L ONLY)					2DP
312	209 07:35:00	31	43 AO	OPCH ACE		AOS DSS-43 PASS-9117 (D/L ONLY)					1DP
313	209 09:34:34	32			AC7SSB	(4 +169) SS BIAS CONTROL --- YAW	AACS		21913:45:003F	02-209/00:18:23	2ECa
314	209 10:10:25	31	10 SET			10 DEGREE SET DSC-10					1V
315	209 12:00:00	31				VGR-31 OWLT IS 11H 46M 21S					1L
316	209 12:00:00	32				VGR-32 OWLT IS 09H 16M 10S					2L
317	209 13:50:00	31	43 LO	OPCH ACE		LOS DSS-43 PASS-9117					1DP
318	209 15:03:46	31	60RISE			10 DEGREE RISE DSC-60					1V
319	209 15:13:05	31	40 SET			10 DEGREE SET DSC-40					1V
320	209 15:35:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9133					2DP
321	209 20:20:00	31	54 AO	OPCH ACE		AOS DSS-54 PASS-9117 (D/L ONLY)					1DP
322	209 21:23:44	32	40 SET			10 DEGREE SET DSC-40					2V
323	209 22:36:40	31	10RISE			10 DEGREE RISE DSC-10					1V
324	209 22:47:01	31				B- UVSLEW			28072:04:001F	02-209/11:00:35	1TB

INTEGRATED SEQUENCE FOR JST A044F JSX B116F WEEK 30 DOY 02-203/00:00 - 02-210/00:00

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
325	209 22:47:01	31				SLEW TO HELIO-9B			28072:04:001F	02-209/11:00:35	1T
326	209 22:47:01	31				B- PLATPOA			28072:04:001F	02-209/11:00:35	1TB
327	209 22:47:01	31			AC7SPK	(1 12 1 075 125) EL SLEW R=LOW	AACS		28072:04:003F	02-209/11:00:36	1ECa
328	209 22:48:57	31				B- SLEND			28072:06:334F	02-209/11:02:31	1TB
329	209 22:48:57	31			SLEWEND	AZ=319.959 EL=165.030 CO=169.890			28072:06:334F	02-209/11:02:31	1T
330	210 00:00:00	31				VGR-31 OWLT IS 11H 46M 26S					1L
331	210 00:00:00	32				VGR-32 OWLT IS 09H 16M 14S					2L