

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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	161 00:00:00	31				VGR-31 OWLT IS 11H 39M 37S					1L
2	161 00:00:00	32				VGR-32 OWLT IS 09H 13M 19S					2L
3	161 00:25:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9084					2DP
4	161 00:38:25	32	40 SET			10 DEGREE SET DSC-40					2V
5	161 01:50:52	31	10RISE			10 DEGREE RISE DSC-10					1V
6	161 02:40:14	31				B- UVSLEW			26607:04:001F	02-160/15:00:35	1TB
7	161 02:40:14	31				SLEW TO HELIO-11A			26607:04:001F	02-160/15:00:35	1T
8	161 02:40:14	31				B- PLATPOB			26607:04:001F	02-160/15:00:35	1TB
9	161 02:40:14	31			AC7SPK	(2 12 2 098 079) AZ SLEW R=LOW	AACS		26607:04:003F	02-160/15:00:36	1ECa
10	161 02:40:14	31			AC7SPK	(1 12 2 068 132) EL SLEW R=LOW	AACS		26607:04:005F	02-160/15:00:36	1ECa
11	161 03:07:30	31				B- SLEND			26607:38:068F	02-160/15:27:51	1TB
12	161 03:07:30	31			SLEWEND	AZ=125.000 EL=176.032 CO=169.888			26607:38:068F	02-160/15:27:51	1T
13	161 04:45:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-9069 (D/L ONLY)					1DP
14	161 05:00:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-9068					1DP
15	161 05:55:23	31	60 SET			10 DEGREE SET DSC-60					1V
16	161 08:31:23	32	40RISE			10 DEGREE RISE DSC-40					2V
17	161 08:45:51	31			AC7SSB	(3 -002) SS BIAS CONTROL - PITCH	AACS		26614:41:002F	02-160/21:06:12	1ECa
18	161 09:19:41	31	40RISE			10 DEGREE RISE DSC-40					1V
19	161 10:40:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9085 (D/L ONLY)					2DP
20	161 12:00:00	31				VGR-31 OWLT IS 11H 39M 40S					1L
21	161 12:00:00	32				VGR-32 OWLT IS 09H 13M 19S					2L
22	161 12:35:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-9069					1DP
23	161 13:21:11	31	10 SET			10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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	161 18:13:57	31	60RISE			10 DEGREE RISE DSC-60					1V
25	161 18:23:16	31	40 SET			10 DEGREE SET DSC-40					1V
26	161 21:05:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-9069 (D/L ONLY)					1DP
27	161 21:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9085					2DP
28	162 00:00:00	31				VGR-31 OWLT IS 11H 39M 43S					1L
29	162 00:00:00	32				VGR-32 OWLT IS 09H 13M 19S					2L
30	162 00:34:28	32	40 SET			10 DEGREE SET DSC-40					2V
31	162 01:46:53	31	10RISE			10 DEGREE RISE DSC-10					1V
32	162 02:40:20	31				B- UVSLEW			26637:04:001F	02-161/15:00:35	1TB
33	162 02:40:20	31				SLEW TO HELIO-12A			26637:04:001F	02-161/15:00:35	1T
34	162 02:40:20	31				B- PLATPOA			26637:04:001F	02-161/15:00:35	1TB
35	162 02:40:20	31			AC7SPK	(1 12 1 076 107) EL SLEW R=LOW	AACS		26637:04:003F	02-161/15:00:36	1ECa
36	162 02:42:39	31				B- SLEND			26637:06:718F	02-161/15:02:54	1TB
37	162 02:42:39	31			SLEWEND	AZ=125.000 EL=165.546 CO=160.255			26637:06:718F	02-161/15:02:54	1T
38	162 02:50:55	32			AC7SSB	(4 +155) SS BIAS CONTROL --- YAW	AACS		20495:24:003F	02-161/17:37:35	2ECa
39	162 04:45:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-9070 (D/L ONLY)					1DP
40	162 05:05:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-9069					1DP
41	162 05:51:24	31	60 SET			10 DEGREE SET DSC-60					1V
42	162 08:27:20	32	40RISE			10 DEGREE RISE DSC-40					2V
43	162 09:15:42	31	40RISE			10 DEGREE RISE DSC-40					1V
44	162 11:55:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9086 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
45	162 12:00:00	31				VGR-31 OWLT IS 11H 39M 46S					1L
46	162 12:00:00	32				VGR-32 OWLT IS 09H 13M 20S					2L

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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	162 12:15:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-9070					1DP
48	162 13:10:56	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		20508:19:001F	02-162/03:57:35	2ECa
49	162 13:13:08	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
50	162 13:13:08	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
51	162 13:13:56	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
52	162 13:13:56	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
53	162 13:17:12	31	10 SET			10 DEGREE SET DSC-10					1V
54	162 13:17:20	32				BEGIN PWSREC			20508:27:001F	02-162/04:03:59	2T
55	162 13:17:20	32				B- DRGS4B			20508:27:001F	02-162/04:03:59	2TB
56	162 13:17:20	32			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		20508:27:009F	02-162/04:04:00	2ECf
57	162 13:18:04	32				BEGIN RECORDING PWS DATA			20508:27:734F	02-162/04:04:43	2T
58	162 13:18:04	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		20508:27:735F	02-162/04:04:43	2ECd
59	162 13:18:04	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1156	DTR		20508:27:735F	02-162/04:04:43	2ESd

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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	162 13:18:08	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	20508:28:001F	02-162/04:04:47	2ESf
61	162 13:18:08	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		20508:28:002F	02-162/04:04:47	2ECs
62	162 13:18:09	32				B- DRCRUS			20508:28:018F	02-162/04:04:48	2TB
63	162 13:18:09	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		20508:28:025F	02-162/04:04:49	2ECf
64	162 13:18:56	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	20508:29:001F	02-162/04:05:35	2ESf
65	162 13:18:56	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		20508:29:001F	02-162/04:05:35	2ECd
66	162 13:18:56	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0865	DTR		20508:29:001F	02-162/04:05:35	2ESd
67	162 13:18:56	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		20508:29:002F	02-162/04:05:35	2ECs
68	162 13:18:57	32				END PWSREC			20508:29:018F	02-162/04:05:36	2T
69	162 14:16:58	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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
70	162 14:16:58	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
71	162 14:17:46	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
72	162 14:17:46	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
73	162 14:20:22	31				BEGIN PWSREC.31			26651:39:001F	02-162/02:40:35	1T
74	162 14:20:22	31			SC32AJ	(10) PLS CONFIG CMD	FDS		26651:39:009F	02-162/02:40:36	1ECF
75	162 14:21:10	31				B- DRGS4B			26651:40:001F	02-162/02:41:23	1TB
76	162 14:21:10	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		26651:40:009F	02-162/02:41:24	1ECF
77	162 14:21:54	31				BEGIN RECORDING PWS DATA			26651:40:734F	02-162/02:42:07	1T
78	162 14:21:54	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		26651:40:735F	02-162/02:42:08	1ECD
79	162 14:21:54	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:3241	DTR		26651:40:735F	02-162/02:42:08	1ESd
80	162 14:21:58	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	26651:41:001F	02-162/02:42:11	1ESF

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81	162 14:21:58	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		26651:41:002F	02-162/02:42:12	1ECs
82	162 14:21:59	31				B- DRCRUS			26651:41:018F	02-162/02:42:12	1TB
83	162 14:21:59	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		26651:41:026F	02-162/02:42:13	1ECF
84	162 14:22:46	31		ACE	OPCH		FDS	CR-5T	26651:42:001F	02-162/02:42:59	1ESF
						FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11					
85	162 14:22:46	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		26651:42:002F	02-162/02:42:59	1ECs
86	162 14:22:46	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		26651:42:002F	02-162/02:43:00	1ECd
87	162 14:22:46	31					DTR		26651:42:002F	02-162/02:43:00	1ESd
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2948					
88	162 14:23:34	31			SC32AJ	(11) PLS CONFIG CMD	FDS		26651:43:009F	02-162/02:43:48	1ECf
89	162 14:23:35	31				END PWSREC.31			26651:43:018F	02-162/02:43:48	1T
90	162 14:26:56	32			AC7SSB	(3 -005) SS BIAS CONTROL - PITCH	AACS		20509:54:003F	02-162/05:13:35	2ECa
91	162 18:09:59	31	60RISE			10 DEGREE RISE DSC-60					1V
92	162 18:19:17	31	40 SET			10 DEGREE SET DSC-40					1V
93	162 21:00:00	31	65 AO	OPCH	ACE	AOS DSS-65 PASS-9070 (D/L ONLY)					1DP
94	162 21:29:00	31		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					11EC

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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95	162 21:30:00	31				B- XHIPWR.31			26660:36:001F	02-162/09:50:11	1TB
96	162 21:30:00	31				BEGIN XHIPWR31			26660:36:001F	02-162/09:50:11	1T
97	162 21:30:00	31			CC1TR	BAY 1 HTR OFF	PWR		26660:36:002F	02-162/09:50:12	1ECp
98	162 21:34:00	31				X BAND HIGH POWER			26660:41:001F	02-162/09:54:11	1T
99	162 21:34:00	31			DC2H	X-BAND TWT HIGH POWER	RFS		26660:41:002F	02-162/09:54:11	1ECr
100	162 21:40:24	31				B- RPLY14.31			26660:49:001F	02-162/10:00:35	1TB
101	162 21:40:24	31				BEGIN REPLAY31			26660:49:001F	02-162/10:00:35	1T
102	162 21:40:24	31				BEGIN TAPPOS			26660:49:001F	02-162/10:00:35	1T
103	162 21:40:24	31				TAPPOS TO 1158			26660:49:001F	02-162/10:00:35	1T
104	162 21:40:24	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		26660:49:002F	02-162/10:00:36	1ECd
105	162 21:40:24	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2942	DTR		26660:49:002F	02-162/10:00:36	1ESd
106	162 22:20:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9086					2DP
107	162 23:02:58	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		26662:32:151F	02-162/11:23:08	1ECd
108	162 23:02:58	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1158	DTR		26662:32:151F	02-162/11:23:08	1ESd
109	163 00:00:00	31				VGR-31 OWLT IS 11H 39M 49S					1L
110	163 00:00:00	32				VGR-32 OWLT IS 09H 13M 20S					2L
111	163 00:30:31	32	40 SET			10 DEGREE SET DSC-40					2V
112	163 01:42:55	31	10RISE			10 DEGREE RISE DSC-10					1V
113	163 02:40:25	31				B- UVSLEW			26667:04:001F	02-162/15:00:35	1TB

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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114	163 02:40:25	31				SLEW TO HELIO-13A			26667:04:001F	02-162/15:00:35	1T
115	163 02:40:25	31				B- PLATPOA			26667:04:001F	02-162/15:00:35	1TB
116	163 02:40:25	31			AC7SPK	(1 12 2 084 117) EL SLEW R=LOW	AACS		26667:04:003F	02-162/15:00:36	1ECa
117	163 02:42:51	31				B- SLEND			26667:07:034F	02-162/15:03:01	1TB
118	163 02:42:51	31			SLEWEND	AZ=125.000 EL=154.029 CO=149.052			26667:07:034F	02-162/15:03:01	1T
119	163 04:50:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-9070					1DP
120	163 04:50:02	31			AC7SSB	(4 +143) SS BIAS CONTROL --- YAW	AACS		26669:46:003F	02-162/17:10:12	1ECa
121	163 05:05:00	31	14 AO	OPCH ACE		AOS DSS-14 PASS-9071 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
122	163 05:15:38	31				YAW05			26670:18:001F	02-162/17:35:47	1T
123	163 05:15:38	31			AC7PAR	(6741 000740) +YAW DB=.05 DEG	AACS		26670:18:004F	02-162/17:35:48	1ECa
124	163 05:21:02	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
125	163 05:21:02	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=39 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
126	163 05:21:02	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
127	163 05:25:14	31				CALL DDPB1431			26670:30:001F	02-162/17:45:23	1T
128	163 05:25:14	31			SC06BB	(12 0 07 0) FDS MODE TO: PB-14 PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		26670:30:009F	02-162/17:45:24	1ECf
129	163 05:25:59	31				PLAY BACK AHELII1 GS-4 DATA			26670:30:751F	02-162/17:46:08	1T
130	163 05:26:00	31			CC16C	(1226) DTR STATE SELECT:PLAYBACK	DTR		26670:30:769F	02-162/17:46:10	1ECd

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131	163 05:26:00	31				DTR STATUS MODE:PLAY RATE:007.2K DIR:R TRK:6 TIC:1158	DTR		26670:30:769F	02-162/17:46:10	1ESd
132	163 05:26:02	31		ACE	OPCH	FDS STATUS PB-14/X1.4K/S40 MEM:PA/FDS11	FDS	PB-14	26670:31:001F	02-162/17:46:11	1ESf
133	163 05:26:02	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		26670:31:002F	02-162/17:46:11	1ECs
134	163 05:26:02	31			CC6AD	(3 2 0 2) SVC-W4 FDS MEM B WRT PROTECT	FDS		26670:31:002F	02-162/17:46:12	1ECf
135	163 05:26:02	31		ACE	OPCH	FDS STATUS PB-14/X1.4K/S40 MEM:PA/FDS11	FDS	PB-14	26670:31:002F	02-162/17:46:12	1ESf
136	163 05:47:26	31	60	SET		10 DEGREE SET DSC-60					1V
137	163 05:54:36	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		26671:06:569F	02-162/18:14:46	1ECd
138	163 05:54:36	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:0540	DTR		26671:06:569F	02-162/18:14:46	1ESd
139	163 05:54:51	31			CC16C	(1217) DTR STATE SELECT:PLAYBACK	DTR		26671:07:019F	02-162/18:15:01	1ECd
140	163 05:54:51	31				DTR STATUS MODE:PLAY RATE:007.2K DIR:F TRK:7 TIC:0540					

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
142	163 08:15:50	31			EOT	END OF TAPE			26674:03:180F	02-162/20:35:58	1Ed
143	163 08:15:50	31			EOT	END OF TAPE			26674:03:184F	02-162/20:35:58	1Ed
144	163 08:23:17	32	40RISE			10 DEGREE RISE DSC-40					2V
145	163 09:11:44	31	40RISE			10 DEGREE RISE DSC-40					1V
146	163 10:32:15	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
147	163 10:32:15	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
148	163 10:32:15	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
149	163 10:36:27	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		26676:59:009F	02-162/22:56:36	1ECf
150	163 10:37:15	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	26677:00:001F	02-162/22:57:23	1ESf
151	163 10:37:15	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		26677:00:002F	02-162/22:57:23	1ECs
152	163 10:37:15	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		26677:00:002F	02-162/22:57:24	1ECd
153	163 10:37:15	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:0530	DTR		26677:00:002F	02-162/22:57:24	1ESd
154	163 10:37:15	31			CC6AD	(3 2 0 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		26677:00:002F	02-162/22:57:24	1ECf

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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	163 10:37:15	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	26677:00:002F	02-162/22:57:24	1ESf
156	163 10:37:16	31				END PLAYBACK			26677:00:018F	02-162/22:57:24	1T
157	163 10:47:39	31				YAWDB - .10			26677:13:001F	02-162/23:07:47	1T
158	163 10:47:39	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		26677:13:004F	02-162/23:07:48	1ECa
159	163 11:00:00	31	14	OPCH 14		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
160	163 11:00:00	31	14	OPCH 14		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
161	163 11:01:00	31	14	OPCH 14		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
162	163 11:02:00	31	14	OPCH 14		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
163	163 11:20:16	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					11EC
164	163 11:25:16	31				X BAND LOW POWER			26678:00:001F	02-162/23:45:23	1T
165	163 11:25:16	31			DC2HR	X-BAND TWT LOW POWER	RFS		26678:00:002F	02-162/23:45:23	1ECr

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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
166	163 11:27:00	31	14	OPCH 14		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
167	163 11:29:16	31			CC1T	BAY 1 HTR ON	PWR		26678:05:002F	02-162/23:49:24	1ECp
168	163 11:29:17	31				END XHIPWR31			26678:05:018F	02-162/23:49:24	1T
169	163 12:00:00	31				VGR-31 OWLT IS 11H 39M 52S					1L
170	163 12:00:00	32				VGR-32 OWLT IS 09H 13M 20S					2L
171	163 13:05:00	31	14 LO	OPCH ACE		LOS DSS-14 PASS-9071					1DP
172	163 13:13:14	31	10 SET			10 DEGREE SET DSC-10					1V
173	163 18:06:00	31	60RISE			10 DEGREE RISE DSC-60					1V
174	163 18:15:18	31	40 SET			10 DEGREE SET DSC-40					1V
175	163 18:38:05	31			AC7SSB	(3 -001) SS BIAS CONTROL - PITCH	AACS		26687:01:003F	02-163/06:58:12	1ECa
176	163 20:15:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9087					2DP
177	163 21:00:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-9071 (D/L ONLY)					1DP
178	163 21:40:30	31				BEGIN TAPPOS			26690:49:001F	02-163/10:00:35	1T
179	163 21:40:30	31				TAPPOS TO 2948			26690:49:001F	02-163/10:00:35	1T
180	163 21:40:30	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		26690:49:002F	02-163/10:00:36	1ECd
181	163 21:40:30	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0530	DTR		26690:49:002F	02-163/10:00:36	1ESd
182	163 23:32:06	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		26693:08:387F	02-163/11:52:11	1ECd

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INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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	163	23:32:06	31				DTR		26693:08:387F	02-163/11:52:11	1ESd
						DTR STATUS					
						MODE:RDY	RATE:000.0K				
						DIR:F	TRK:1	TIC:2941			
184	164	00:00:00	31			VGR-31 OWLT IS 11H 39M 55S					1L
185	164	00:00:00	32			VGR-32 OWLT IS 09H 13M 21S					2L
186	164	00:26:34	32	40	SET	10 DEGREE SET DSC-40					2V
187	164	00:30:07	31		CC16C	(7024) DTR STATE SELECT: READY	DTR		26694:21:002F	02-163/12:50:12	1ECd
188	164	00:30:07	31								
						DTR STATUS					
						MODE:RDY	RATE:000.0K				
						DIR:R	TRK:4	TIC:2941			

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
202	164 09:07:45	31	40RISE			10 DEGREE RISE DSC-40					1V
203	164 10:46:54	31	15	OPCH 15		== START TLC TEST DOWN-LINK ==					1TD
204	164 10:50:10	31				B- RFSTLC			26707:16:001F	02-163/23:10:11	1TB
205	164 11:47:54	31	15	OPCH 15		== END TLC TEST DOWN-LINK ==					1TD
206	164 12:00:00	31				VGR-31 OWLT IS 11H 39M 58S					1L
207	164 12:00:00	32				VGR-32 OWLT IS 09H 13M 21S					2L
208	164 12:20:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-9072					1DP
209	164 13:09:15	31	10	SET		10 DEGREE SET DSC-10					1V
210	164 18:02:01	31	60RISE			10 DEGREE RISE DSC-60					1V
211	164 18:11:20	31	40	SET		10 DEGREE SET DSC-40					1V
212	164 20:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9088					2DP
213	164 20:50:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-9072 (D/L ONLY)					1DP
214	165 00:00:00	31				VGR-31 OWLT IS 11H 40M 01S					1L
215	165 00:00:00	32				VGR-32 OWLT IS 09H 13M 22S					2L
216	165 00:22:37	32	40	SET		10 DEGREE SET DSC-40					2V
217	165 00:22:47	32		ACE ALL		>>>>>>>> 1 HR WARNING <<<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
218	165 01:22:47	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
219	165 01:34:58	31	10RISE			10 DEGREE RISE DSC-10					1V
220	165 02:40:38	31				B- UVSLEW			26727:04:001F	02-164/15:00:35	1TB
221	165 02:40:38	31				SLEW TO HELIO-15A			26727:04:001F	02-164/15:00:35	1T

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	165 02:40:38	31				B- PLATPOA			26727:04:001F	02-164/15:00:35	1TB
223	165 02:40:38	31			AC7SPK	(1 12 1 097 126) EL SLEW R=LOW	AACS		26727:04:003F	02-164/15:00:36	1ECa
224	165 02:42:46	31				B- SLEND			26727:06:534F	02-164/15:02:43	1TB
225	165 02:42:46	31			SLEWEND	AZ=125.000 EL=135.021 CO=130.263			26727:06:534F	02-164/15:02:43	1T
226	165 04:35:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-9073 (D/L ONLY)					1DP
227	165 04:45:00	31	65	LO	OPCH ACE	LOS DSS-65 PASS-9072					1DP
228	165 05:39:29	31	60	SET		10 DEGREE SET DSC-60					1V
229	165 08:15:11	32	40	RISE		10 DEGREE RISE DSC-40					2V
230	165 09:03:47	31	40	RISE		10 DEGREE RISE DSC-40					1V
231	165 11:25:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-9089 (D/L ONLY)					2DP
232	165 12:00:00	31				VGR-31 OWLT IS 11H 40M 04S					1L
233	165 12:00:00	32				VGR-32 OWLT IS 09H 13M 22S					2L
234	165 12:05:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-9073					1DP
235	165 13:05:17	31	10	SET		10 DEGREE SET DSC-10					1V
236	165 13:07:34	32			ACE OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
237	165 13:07:34	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
238	165 13:10:58	32				B- MAGROLAB.32			20598:19:001F	02-165/03:57:35	2TB
239	165 13:10:58	32				BEGIN MAGROLAB32			20598:19:001F	02-165/03:57:35	2T
240	165 13:10:58	32				B- YAW10			20598:19:001F	02-165/03:57:35	2TB
241	165 13:10:58	32				YAW10			20598:19:001F	02-165/03:57:35	2T
242	165 13:10:58	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		20598:19:004F	02-165/03:57:35	2ECa

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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	165 13:11:47	32				B- DRCR5T			20598:20:018F	02-165/03:58:24	2TB
244	165 13:11:47	32			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		20598:20:025F	02-165/03:58:25	2ECf
245	165 13:12:34	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	20598:21:001F	02-165/03:59:11	2ESf
246	165 13:12:34	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		20598:21:002F	02-165/03:59:11	2ECs
247	165 13:18:59	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<< FOR COMMANDED TURN D/L AGC VARIATIONS EXPECTED					22EC
248	165 13:20:59	32			AC7MDP	(6) AACS MODE: ALL AXIS INERTIAL	AACS		20598:31:419F	02-165/04:07:36	2ECa
249	165 13:20:59	32				AACS STATUS MODE : AAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		20598:31:419F	02-165/04:07:36	2ESa
250	165 13:20:59	32			CC7GCRP	GYRO C OFF	PWR		20598:31:419F	02-165/04:07:36	2ECp
251	165 13:20:59	32			CC7GCRP	GYRO C OFF	PWR		20598:31:421F	02-165/04:07:36	2ECp
252	165 13:20:59	32			CC7PC	(372) GYRO C OFF	AACS		20598:31:423F	02-165/04:07:37	2ECa
253	165 13:20:59	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		20598:31:424F	02-165/04:07:37	2ECp
254	165 13:20:59	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		20598:31:426F	02-165/04:07:37	2ECp
255	165 13:20:59	32			CC7PC	(312) DUMMY PWR CMD	AACS		20598:31:428F	02-165/04:07:37	2ECa
256	165 13:23:59	32			AC7TCD	(322 033096) TURN COMMAND AXIS=ROLL POL=NEG RNG SCALE=X10	AACS		20598:35:219F	02-165/04:10:36	2ECa

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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
257	165 17:48:58	32			SC32AJ	(10) PLS CONFIG CMD	FDS		20604:06:392F	02-165/08:35:35	2ECf
258	165 17:58:03	31	60RISE			10 DEGREE RISE DSC-60					1V
259	165 18:07:21	31	40 SET			10 DEGREE SET DSC-40					1V
260	165 18:22:05	32			SC32AJ	(11) PLS CONFIG CMD	FDS		20604:47:708F	02-165/09:08:42	2ECf
261	165 18:55:14	32				ROLL TURN COMPLETE (NOMINAL)			20605:29:251F	02-165/09:41:50	2T
262	165 18:56:57	32			CC7PC	(345) CMDED TURN COMPLETE	AACS		20605:31:380F	02-165/09:43:34	2ECa
263	165 19:03:00	32			SC32AJ	(15) PLS CONFIG CMD	FDS		20605:39:025F	02-165/09:49:37	2ECf
264	165 19:12:00	32				RESET CALIB			20605:50:218F	02-165/09:58:36	2T
265	165 19:12:00	32			AC7PAR	(7530 000000) PARAMETER LOAD	AACS		20605:50:220F	02-165/09:58:36	2ECa
266	165 19:12:30	32			CC7SS	(1) SS SEARCH ENABLE	AACS		20605:50:718F	02-165/09:59:06	2ECa
267	165 19:12:30	32				AACS STATUS MODE : RAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS	20605:50:718F	02-165/09:59:06	2ESa	
268	165 19:12:30	32			CC7PC	(327) IDET ACQUIRED	AACS		20605:50:719F	02-165/09:59:06	2ECa
269	165 19:12:30	32			CC7GCRP	GYRO C OFF	PWR		20605:50:719F	02-165/09:59:06	2ECp
270	165 19:12:30	32			CC7GCRP	GYRO C OFF	PWR		20605:50:721F	02-165/09:59:07	2ECp
271	165 19:12:30	32			CC7PC	(372) GYRO C OFF	AACS		20605:50:724F	02-165/09:59:07	2ECa
272	165 19:12:30	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		20605:50:724F	02-165/09:59:07	2ECp
273	165 19:12:30	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		20605:50:726F	02-165/09:59:07	2ECp
274	165 19:12:30	32			CC7PC	(312) DUMMY PWR CMD	AACS		20605:50:728F	02-165/09:59:07	2ECa
275	165 19:18:30	32			CC7CT	(07) CST FLYBACK AND SWEEP	AACS		20605:58:318F	02-165/10:05:06	2ECa
276	165 19:19:35	32				GYROS OFF			20605:59:601F	02-165/10:06:11	2T

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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
277	165 19:19:35	32				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		20605:59:601F	02-165/10:06:11	2ESa
278	165 19:19:35	32			CC7PC	(307) STAR ACQUIRED	AACS		20605:59:602F	02-165/10:06:11	2ECa
279	165 19:19:35	32			CC7GCRP	GYRO C OFF	PWR		20605:59:602F	02-165/10:06:11	2ECp
280	165 19:19:35	32			CC7GCRP	GYRO C OFF	PWR		20605:59:605F	02-165/10:06:11	2ECp
281	165 19:19:35	32			CC7PC	(372) GYRO C OFF	AACS		20605:59:607F	02-165/10:06:12	2ECa
282	165 19:19:35	32			CC7GBRP	GYRO B OFF	PWR		20605:59:607F	02-165/10:06:12	2ECp
283	165 19:19:35	32				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		20605:59:607F	02-165/10:06:12	2ESa
284	165 19:19:35	32			CC7GBRP	GYRO B OFF	PWR		20605:59:609F	02-165/10:06:12	2ECp
285	165 19:19:35	32			CC7PC	(362) GYRO B OFF	AACS		20605:59:611F	02-165/10:06:12	2ECa
286	165 19:19:35	32			CC7GARP	GYRO A OFF	PWR		20605:59:612F	02-165/10:06:12	2ECp
287	165 19:19:35	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		20605:59:612F	02-165/10:06:12	2ESa
288	165 19:19:36	32			CC7GARP	GYRO A OFF	PWR		20605:59:614F	02-165/10:06:12	2ECp
289	165 19:19:36	32			CC7PC	(352) GYRO A OFF	AACS		20605:59:616F	02-165/10:06:12	2ECa
290	165 19:19:36	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		20605:59:617F	02-165/10:06:12	2ECp
291	165 19:19:36	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		20605:59:619F	02-165/10:06:12	2ECp
292	165 19:19:36	32			CC7PC	(312) DUMMY PWR CMD	AACS		20605:59:621F	02-165/10:06:12	2ECa

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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
293	165 19:26:47	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
294	165 19:26:47	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
295	165 19:28:00	32				B- YAWDB			20606:10:218F	02-165/10:14:36	2TB
296	165 19:28:00	32				YAWDB - .10			20606:10:218F	02-165/10:14:36	2T
297	165 19:28:00	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		20606:10:220F	02-165/10:14:36	2ECa
298	165 19:31:00	32				B- DR Crus			20606:14:018F	02-165/10:17:36	2TB
299	165 19:31:00	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		20606:14:026F	02-165/10:17:37	2ECf
300	165 19:31:47	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	20606:15:001F	02-165/10:18:23	2ESf
301	165 19:31:47	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		20606:15:002F	02-165/10:18:23	2ECs
302	165 19:31:48	32				END MAGROLAB32			20606:15:018F	02-165/10:18:24	2T
303	165 20:55:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9089					2DP
304	165 22:55:00	31	54 AO	OPCH ACE		AOS DSS-54 PASS-9073 (D/L ONLY)					1DP
305	166 00:00:00	31				VGR-31 OWLT IS 11H 40M 07S					1L
306	166 00:00:00	32				VGR-32 OWLT IS 09H 13M 23S					2L
307	166 00:18:40	32	40 SET			10 DEGREE SET DSC-40					2V
308	166 01:30:59	31	10RISE			10 DEGREE RISE DSC-10					1V

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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
309	166 02:40:44	31				B- UVSLEW			26757:04:001F	02-165/15:00:35	1TB
310	166 02:40:44	31				SLEW TO HELIO-16A			26757:04:001F	02-165/15:00:35	1T
311	166 02:40:44	31				B- PLATPOA			26757:04:001F	02-165/15:00:35	1TB
312	166 02:40:44	31			AC7SPK	(1 12 2 111 206) EL SLEW R=LOW	AACS		26757:04:003F	02-165/15:00:36	1ECa
313	166 02:45:04	31				B- SLEND			26757:09:334F	02-165/15:04:55	1TB
314	166 02:45:04	31			SLEWEND	AZ=125.000 EL=114.058 CO=109.397			26757:09:334F	02-165/15:04:55	1T
315	166 03:15:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-9074 (D/L ONLY)					1DP
316	166 03:30:00	31	54	LO	OPCH ACE	LOS DSS-54 PASS-9073					1DP
317	166 05:35:31	31	60	SET		10 DEGREE SET DSC-60					1V
318	166 08:11:08	32	40	RISE		10 DEGREE RISE DSC-40					2V
319	166 08:35:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-9090 (D/L ONLY)					2DP
320	166 08:59:49	31	40	RISE		10 DEGREE RISE DSC-40					1V
321	166 12:00:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-9074					1DP
322	166 12:00:00	31				VGR-31 OWLT IS 11H 40M 10S					1L
323	166 12:00:00	32				VGR-32 OWLT IS 09H 13M 23S					2L
324	166 13:01:18	31	10	SET		10 DEGREE SET DSC-10					1V
325	166 17:20:36	32			AC7SSB	(3 -006) SS BIAS CONTROL - PITCH	AACS		20633:31:003F	02-166/08:07:11	2ECa
326	166 17:51:48	32			AC7SSB	(4 +156) SS BIAS CONTROL --- YAW	AACS		20634:10:003F	02-166/08:38:23	2ECa
327	166 17:54:04	31	60	RISE		10 DEGREE RISE DSC-60					1V
328	166 18:03:23	31	40	SET		10 DEGREE SET DSC-40					1V
329	166 18:35:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-9090					2DP
330	166 19:50:00	31	54	AO	OPCH ACE	AOS DSS-54 PASS-9074 (D/L ONLY)					1DP
331	167 00:00:00	31				VGR-31 OWLT IS 11H 40M 14S					1L

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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	167 00:00:00	32				VGR-32 OWLT IS 09H 13M 24S					2L
333	167 00:14:43	32	40	SET		10 DEGREE SET DSC-40					2V
334	167 00:52:45	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
335	167 01:27:01	31	10	RISE		10 DEGREE RISE DSC-10					1V
336	167 02:40:50	31				B- UVSLEW			26787:04:001F	02-166/15:00:35	1TB
337	167 02:40:50	31				SLEW TO HELIO-17A			26787:04:001F	02-166/15:00:35	1T
338	167 02:40:50	31				B- PLATPOA			26787:04:001F	02-166/15:00:35	1TB
339	167 02:40:50	31			AC7SPK	(1 12 1 127 093) EL SLEW R=LOW	AACS		26787:04:003F	02-166/15:00:36	1ECa
340	167 02:45:35	31				B- SLEND			26787:09:751F	02-166/15:05:20	1TB
341	167 02:45:35	31			SLEWEND	AZ=125.000 EL=91.051 CO=86.491			26787:09:751F	02-166/15:05:20	1T
342	167 03:15:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-9075 (D/L ONLY)					1DP
343	167 03:25:00	31	54	LO	OPCH ACE	LOS DSS-54 PASS-9074					1DP
344	167 05:31:32	31	60	SET		10 DEGREE SET DSC-60					1V
345	167 08:07:05	32	40	RISE		10 DEGREE RISE DSC-40					2V
346	167 08:50:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-9091 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
347	167 08:55:50	31	40	RISE		10 DEGREE RISE DSC-40					1V
348	167 12:00:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-9075					1DP
349	167 12:00:00	31				VGR-31 OWLT IS 11H 40M 17S					1L
350	167 12:00:00	32				VGR-32 OWLT IS 09H 13M 25S					2L
351	167 12:57:20	31	10	SET		10 DEGREE SET DSC-10					1V
352	167 17:50:06	31	60	RISE		10 DEGREE RISE DSC-60					1V
353	167 17:59:24	31	40	SET		10 DEGREE SET DSC-40					1V

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 24 DOY 02-161/00:00 - 02-168/00:00

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
354	167 18:55:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-9075 (D/L ONLY)					1DP
355	167 21:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9091					2DP
356	168 00:00:00	31				VGR-31 OWLT IS 11H 40M 20S					1L
357	168 00:00:00	32				VGR-32 OWLT IS 09H 13M 25S					2L