



FINAL FLIGHT SOE

S/C 32

SEQUENCE ID B147AA3 DATE OF RELEASE May 28, 2010

EXECUTION PERIOD 05/07/2010 to 05/24/2010 (10-127 to 10-144)

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FINAL SEQUENCE FOR JSX B147 (TOL/B147F - EVTSDR/SEQTRA)

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	127 00:00:00	32				VGR-32 OWLT IS 12H 42M 57S					2L
2	127 03:39:00	32	40	SET		10.2 DEGREE SET DSC-40					2V
3	127 10:24:57	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
4	127 12:00:00	32				VGR-32 OWLT IS 12H 42M 56S					2L
5	127 17:05:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-1686 (D/L ONLY)					2DP
6	127 17:05:00	32				CFG CODES					2DP
7	128 00:00:00	32				VGR-32 OWLT IS 12H 42M 55S					2L
8	128 02:25:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-1686					2DP
9	128 03:35:07	32	40	SET		10.2 DEGREE SET DSC-40					2V
10	128 10:20:56	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
11	128 12:00:00	32				VGR-32 OWLT IS 12H 42M 54S					2L
12	128 13:05:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-1687 (D/L ONLY)					2DP
13	128 13:05:00	32				CFG CODES					2DP
14	128 20:35:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-1687 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
15	128 20:55:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-1687					2DP
16	129 00:00:00	32				VGR-32 OWLT IS 12H 42M 53S					2L
17	129 02:35:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-1687					2DP
18	129 03:31:13	32	40	SET		10.2 DEGREE SET DSC-40					2V
19	129 10:16:55	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
20	129 12:00:00	32				VGR-32 OWLT IS 12H 42M 52S					2L
21	129 15:05:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-1688 (D/L ONLY)					2DP

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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
39	131 02:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-1689					2DP
40	131 03:23:26	32	40 SET			10.2 DEGREE SET DSC-40					2V
41	131 10:08:53	32	40RISE			10.2 DEGREE RISE DSC-40					2V
42	131 12:00:00	32				VGR-32 OWLT IS 12H 42M 48S					2L
43	131 13:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1690 (D/L ONLY)					2DP
44	131 13:05:00	32				CFG CODES					2DP
45	131 15:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1690					2DP
46	131 18:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-1690 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
47	132 00:00:00	32				VGR-32 OWLT IS 12H 42M 47S					2L
48	132 01:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-1690					2DP
49	132 03:19:33	32	40 SET			10.2 DEGREE SET DSC-40					2V
50	132 10:04:52	32	40RISE			10.2 DEGREE RISE DSC-40					2V
51	132 12:00:00	32				VGR-32 OWLT IS 12H 42M 46S					2L
52	132 14:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1691 (D/L ONLY)					2DP
53	132 14:50:00	32				CFG CODES					2DP
54	133 00:00:00	32				VGR-32 OWLT IS 12H 42M 45S					2L
55	133 01:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1691					2DP
56	133 03:15:39	32	40 SET			10.2 DEGREE SET DSC-40					2V
57	133 10:00:51	32	40RISE			10.2 DEGREE RISE DSC-40					2V
58	133 12:00:00	32				VGR-32 OWLT IS 12H 42M 44S					2L
59	133 13:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1692 (D/L ONLY)					2DP

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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	133 13:00:00	32				CFG CODES					2DP
61	133 19:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1692					2DP
62	133 21:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-1692 (D/L ONLY)					2DP
63	133 21:15:00	32				CFG CODES					2DP
64	134 00:00:00	32				VGR-32 OWLT IS 12H 42M 44S					2L
65	134 02:20:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-1692					2DP
66	134 03:11:45	32	40 SET			10.2 DEGREE SET DSC-40					2V
67	134 09:56:50	32	40RISE			10.2 DEGREE RISE DSC-40					2V
68	134 12:00:00	32				VGR-32 OWLT IS 12H 42M 43S					2L
69	134 18:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1693 (D/L ONLY)					2DP
70	134 18:45:00	32				CFG CODES					2DP
71	135 00:00:00	32				VGR-32 OWLT IS 12H 42M 42S					2L
72	135 02:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1693					2DP
73	135 03:07:51	32	40 SET			10.2 DEGREE SET DSC-40					2V
74	135 09:52:49	32	40RISE			10.2 DEGREE RISE DSC-40					2V
75	135 12:00:00	32				VGR-32 OWLT IS 12H 42M 41S					2L
76	135 13:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1694 (D/L ONLY)					2DP
77	135 13:05:00	32				CFG CODES					2DP
78	135 15:39:04	32			AC7SSB	(3 +000) SS BIAS CONTROL - PITCH	AACS		41821:13:003F	10-135/03:04:47	2ECa
79	136 00:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1694					2DP
80	136 00:00:00	32				VGR-32 OWLT IS 12H 42M 40S					2L

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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
81	136 03:03:58	32	40 SET			10.2 DEGREE SET DSC-40					2V
82	136 09:48:48	32	40RISE			10.2 DEGREE RISE DSC-40					2V
83	136 12:00:00	32				VGR-32 OWLT IS 12H 42M 40S					2L
84	136 13:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1695 (D/L ONLY)					2DP
85	136 13:00:00	32				CFG CODES					2DP
86	136 21:10:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-1695 (D/L ONLY)					2DP
87	136 21:10:00	32				CFG CODES					2DP
88	136 21:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1695					2DP
89	136 23:57:26	32			AC7SSB	(4 +155) SS BIAS CONTROL --- YAW	AACS		41861:36:003F	10-136/11:23:11	2ECa
90	137 00:00:00	32				VGR-32 OWLT IS 12H 42M 39S					2L
91	137 02:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-1695					2DP
92	137 03:00:04	32	40 SET			10.2 DEGREE SET DSC-40					2V
93	137 09:44:47	32	40RISE			10.2 DEGREE RISE DSC-40					2V
94	137 12:00:00	32				VGR-32 OWLT IS 12H 42M 38S					2L
95	138 00:00:00	32				VGR-32 OWLT IS 12H 42M 38S					2L
96	138 02:56:10	32	40 SET			10.2 DEGREE SET DSC-40					2V
97	138 09:40:45	32	40RISE			10.2 DEGREE RISE DSC-40					2V
98	138 12:00:00	32				VGR-32 OWLT IS 12H 42M 37S					2L
99	139 00:00:00	32				VGR-32 OWLT IS 12H 42M 36S					2L
100	139 02:52:16	32	40 SET			10.2 DEGREE SET DSC-40					2V
101	139 09:36:44	32	40RISE			10.2 DEGREE RISE DSC-40					2V
102	139 12:00:00	32				VGR-32 OWLT IS 12H 42M 36S					2L

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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
103	140 00:00:00	32				VGR-32 OWLT IS 12H 42M 35S					2L
104	140 02:48:21	32	40 SET			10.2 DEGREE SET DSC-40					2V
105	140 09:32:43	32	40RISE			10.2 DEGREE RISE DSC-40					2V
106	140 12:00:00	32				VGR-32 OWLT IS 12H 42M 34S					2L
107	141 00:00:00	32				VGR-32 OWLT IS 12H 42M 34S					2L
108	141 02:44:27	32	40 SET			10.2 DEGREE SET DSC-40					2V
109	141 09:24:32	32			AC7SSB	(3 -001) SS BIAS CONTROL - PITCH	AACS		41993:25:003F	10-140/20:50:23	2ECa
110	141 09:28:41	32	40RISE			10.2 DEGREE RISE DSC-40					2V
111	141 12:00:00	32				VGR-32 OWLT IS 12H 42M 33S					2L
112	142 00:00:00	32				VGR-32 OWLT IS 12H 42M 33S					2L
113	142 02:40:33	32	40 SET			10.2 DEGREE SET DSC-40					2V
114	142 09:24:40	32	40RISE			10.2 DEGREE RISE DSC-40					2V
115	142 12:00:00	32				VGR-32 OWLT IS 12H 42M 32S					2L
116	143 00:00:00	32				VGR-32 OWLT IS 12H 42M 32S					2L
117	143 02:36:38	32	40 SET			10.2 DEGREE SET DSC-40					2V
118	143 09:20:38	32	40RISE			10.2 DEGREE RISE DSC-40					2V
119	143 12:00:00	32				VGR-32 OWLT IS 12H 42M 31S					2L
120	144 00:00:00	32				VGR-32 OWLT IS 12H 42M 31S					2L
121	144 02:32:44	32	40 SET			10.2 DEGREE SET DSC-40					2V
122	144 09:16:36	32	40RISE			10.2 DEGREE RISE DSC-40					2V
123	144 12:00:00	32				VGR-32 OWLT IS 12H 42M 30S					2L
124	144 21:46:29	32				B148 UPLINK			42098:52:401F	10-144/09:12:23	2T
125	144 22:16:28	32				FINAL SPACECRAFT STATUS			42099:29:788F	10-144/09:42:23	2TI

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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
126	144 22:16:28	32				RADIO STATUS			42099:29:788F	10-144/09:42:23	2TI
127	144 22:16:28	32			DC2AR	S-BAND RANGING OFF			42099:29:788F	10-144/09:42:23	2TI
128	144 22:16:28	32			DC2DR	S-BAND LO PWR			42099:29:788F	10-144/09:42:23	2TI
129	144 22:16:28	32			DC2HR	X-BAND LO PWR			42099:29:788F	10-144/09:42:23	2TI
130	144 22:16:28	32			DC2N	X-BAND RANGING ON			42099:29:788F	10-144/09:42:23	2TI
131	144 22:16:28	32			DC2P	2 WAY NON-COHERENT ON			42099:29:788F	10-144/09:42:23	2TI
132	144 22:16:28	32			DC2Q	USO ON			42099:29:788F	10-144/09:42:23	2TI
133	144 22:16:28	32			CC2BRP	S-BAND EXC-2 SEL			42099:29:788F	10-144/09:42:23	2TI
134	144 22:16:28	32			CC2CP	S-BAND TRANS-1 SEL			42099:29:788F	10-144/09:42:23	2TI
135	144 22:16:28	32			CC2FRP	RCVR-2 SEL			42099:29:788F	10-144/09:42:23	2TI
136	144 22:16:28	32			CC2JRP	X-BAND EXC-2 SEL			42099:29:788F	10-144/09:42:23	2TI
137	144 22:16:28	32			CC2GP	X-BAND ON			42099:29:788F	10-144/09:42:23	2TI
138	144 22:16:28	32			CC2KRP	S-BAND OFF			42099:29:788F	10-144/09:42:23	2TI
139	144 22:16:28	32			CC2LP	X-BAND TWTA-1 SEL			42099:29:788F	10-144/09:42:23	2TI
140	144 22:16:28	32			CC2MP	S-BAND EXC ON			42099:29:788F	10-144/09:42:23	2TI
141	144 22:16:28	32			DC2E	HGA SELECT			42099:29:788F	10-144/09:42:23	2TI
142	144 22:16:28	32			CC1T	BAY 1 HTR ON			42099:29:788F	10-144/09:42:23	2TI
143	144 22:16:28	32				MDS STATUS			42099:29:788F	10-144/09:42:23	2TI
144	144 22:16:28	32			CC3BP	TMU ON			42099:29:788F	10-144/09:42:23	2TI
145	144 22:16:28	32			CC3GP	TMU-A SEL			42099:29:788F	10-144/09:42:23	2TI
146	144 22:16:28	32			CC3HRP	CDU-B SEL			42099:29:788F	10-144/09:42:23	2TI
147	144 22:16:28	32			CC3A	32310 X-BAND			42099:29:788F	10-144/09:42:23	2TI
148	144 22:16:28	32			CC3A	28311 S-BAND			42099:29:788F	10-144/09:42:23	2TI

FINAL SEQUENCE FOR JSX B147 (TOL/B147F - EVTSDR/SEQTRA)

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
149	144 22:16:28	32				POWER STATUS			42099:29:788F	10-144/09:42:23	2TI
150	144 22:16:28	32			CC4A	UNDERVOLTAGE TRIP RESET			42099:29:788F	10-144/09:42:23	2TI
151	144 22:16:28	32			CC4K	RTG-1 DIODE BYPASS ON			42099:29:788F	10-144/09:42:23	2TI
152	144 22:16:28	32			CC4L	RTG-2 DIODE BYPASS ON			42099:29:788F	10-144/09:42:23	2TI
153	144 22:16:28	32			CC4M	RTG-3 DIODE BYPASS ON			42099:29:788F	10-144/09:42:23	2TI
154	144 22:16:28	32				CCS STATUS			42099:29:788F	10-144/09:42:23	2TI
155	144 22:16:28	32			DC5AR	CCS TOL DET ENABLE			42099:29:788F	10-144/09:42:23	2TI
156	144 22:16:28	32				FDS STATUS			42099:29:788F	10-144/09:42:23	2TI
157	144 22:16:28	32			CC6CP	FDS ON/ISS PWR ENABLE			42099:29:788F	10-144/09:42:23	2TI
158	144 22:16:28	32			CC6AA	0 SVC-W1			42099:29:788F	10-144/09:42:23	2TI
159	144 22:16:28	32			CC6AD	2210 SVC-W4			42099:29:788F	10-144/09:42:23	2TI
160	144 22:16:28	32			CC6AE	30003 SVC-W5			42099:29:788F	10-144/09:42:23	2TI
161	144 22:16:28	32			CC6AP	FDS PWR CONV A SEL			42099:29:788F	10-144/09:42:23	2TI
162	144 22:16:28	32			CC6AB	01110 SVC-W2			42099:29:788F	10-144/09:42:23	2TI
163	144 22:16:28	32			SC06BB	530070 FDS DATA MODE			42099:29:788F	10-144/09:42:23	2TI
164	144 22:16:28	32				AACS STATUS			42099:29:788F	10-144/09:42:23	2TI
165	144 22:16:28	32			AC7PCG	14 HYBIC 2 PWR ON			42099:29:788F	10-144/09:42:23	2TI
166	144 22:16:28	32			CC7ML	05 CST ON			42099:29:788F	10-144/09:42:23	2TI
167	144 22:16:28	32			AC7CTG	10 376 CST HI GATE			42099:29:788F	10-144/09:42:23	2TI
168	144 22:16:28	32			AC7CTG	11 422 CST LO GATE			42099:29:788F	10-144/09:42:23	2TI
169	144 22:16:28	32			AC7GYP	111 GYRO PATTERN			42099:29:788F	10-144/09:42:23	2TI
170	144 22:16:28	32			AC7PCG	52 GYRO A OFF			42099:29:788F	10-144/09:42:23	2TI
171	144 22:16:28	32			AC7PCG	62 GYRO B OFF			42099:29:788F	10-144/09:42:23	2TI

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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
172	144 22:16:28	32			AC7PCG	72 GYRO C OFF			42099:29:788F	10-144/09:42:23	2TI
173	144 22:16:28	32			AC7DDB	000480 DEAD BAND CONTROL			42099:29:788F	10-144/09:42:23	2TI
174	144 22:16:28	32			AC7PAR	7530 000000 GYRO OFF NORM			42099:29:788F	10-144/09:42:23	2TI
175	144 22:16:28	32			AC7PAR	6740 000740 PITCH DEADBAND			42099:29:788F	10-144/09:42:23	2TI
176	144 22:16:28	32			AC7PAR	6741 001700 YAW DEADBAND			42099:29:788F	10-144/09:42:23	2TI
177	144 22:16:28	32			AC7PAR	6742 004540 ROLL DEADBAND			42099:29:788F	10-144/09:42:23	2TI
178	144 22:16:28	32			DEADBAND	DEAD BAND STATE: 05 10 25			42099:29:788F	10-144/09:42:23	2TI
179	144 22:16:28	32			CC7SS	1 AACS TO RAI			42099:29:788F	10-144/09:42:23	2TI
180	144 22:16:28	32			CC7CT	03 CST CONE ANGLE 3			42099:29:788F	10-144/09:42:23	2TI
181	144 22:16:28	32			CC7AHRP	SS HTR A OFF			42099:29:788F	10-144/09:42:23	2TI
182	144 22:16:28	32			CC7BHP	SS HTR B ON			42099:29:788F	10-144/09:42:23	2TI
183	144 22:16:28	32			CC7ML	01 FDS CHAN A			42099:29:788F	10-144/09:42:23	2TI
184	144 22:16:28	32			CC7ML	09 TCAPU FAULT ENA			42099:29:788F	10-144/09:42:23	2TI
185	144 22:16:28	32			AC7PCG	61 AACS BAY 6 HTR A OFF			42099:29:788F	10-144/09:42:23	2TI
186	144 22:16:28	32			AC7PCG	71 AACS BAY 6 HTR B OFF			42099:29:788F	10-144/09:42:23	2TI
187	144 22:16:28	32			CC7MMRP	PROC/MEM 2 SELECT			42099:29:788F	10-144/09:42:23	2TI
188	144 22:16:28	32			CC7SHRP	AZ SCAN ACTUATOR HTR OFF			42099:29:788F	10-144/09:42:23	2TI
189	144 22:16:28	32			AC7PCG	22 CST SUN SHUTTER OFF			42099:29:788F	10-144/09:42:23	2TI
190	144 22:16:28	32			AC7PCG	10 ISO VALVE BRANCH 1 OFF			42099:29:788F	10-144/09:42:23	2TI
191	144 22:16:28	32			AC7PCG	20 ISO VALVE BRANCH 2 OFF			42099:29:788F	10-144/09:42:23	2TI
192	144 22:16:28	32			CC1PHRP	SCAN PLAT SUPL HTR OFF			42099:29:788F	10-144/09:42:23	2TI
193	144 22:16:28	32			CC77MRP	MAM OFF			42099:29:788F	10-144/09:42:23	2TI
194	144 22:16:28	32			DC77PR	NON-PRIME FCP/MEM OFF			42099:29:788F	10-144/09:42:23	2TI

FINAL SEQUENCE FOR JSX B147 (TOL/B147F - EVTSDR/SEQTRA)

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
195	144 22:16:28	32			DC77XR	MAM COMMAND DISABLE			42099:29:788F	10-144/09:42:23	2TI
196	144 22:16:28	32				PYRO STATUS			42099:29:788F	10-144/09:42:23	2TI
197	144 22:16:28	32			CC8D	PSU INSTRUMENTATION ON			42099:29:788F	10-144/09:42:23	2TI
198	144 22:16:28	32			DC8XR	PYRO DISABLE			42099:29:788F	10-144/09:42:23	2TI
199	144 22:16:28	32				PROPULSION STATUS			42099:29:788F	10-144/09:42:23	2TI
200	144 22:16:28	32			CC10CRP	TCM HTR OFF			42099:29:788F	10-144/09:42:23	2TI
201	144 22:16:28	32			CC10DR	AP BR1 HTR OFF			42099:29:788F	10-144/09:42:23	2TI
202	144 22:16:28	32			CC10E	AP BR2 HTR ON			42099:29:788F	10-144/09:42:23	2TI
203	144 22:16:28	32			CC10TRP	TCM LINE HTRS OFF			42099:29:788F	10-144/09:42:23	2TI
204	144 22:16:28	32				DSS STATUS			42099:29:788F	10-144/09:42:23	2TI
205	144 22:16:28	32			CC16BR	DSS 10 W REPL HTR OFF			42099:29:788F	10-144/09:42:23	2TI
206	144 22:16:28	32			CC16AP	DSS ON			42099:29:788F	10-144/09:42:23	2TI
207	144 22:16:28	32			CC1DR	BAY 2 19 W HTR OFF			42099:29:788F	10-144/09:42:23	2TI
208	144 22:16:28	32			CC16C	7211 DSS CONTROL			42099:29:788F	10-144/09:42:23	2TI
209	144 22:16:28	32				SCIENCE PWR STATUS			42099:29:788F	10-144/09:42:23	2TI
210	144 22:16:28	32			CC1CR	MAG COIL OFF			42099:29:788F	10-144/09:42:23	2TI
211	144 22:16:28	32			CC21A	CRS ON			42099:29:788F	10-144/09:42:23	2TI
212	144 22:16:28	32			CC21B	CRS REPL HTR ON			42099:29:788F	10-144/09:42:23	2TI
213	144 22:16:28	32			CC21CR	CRS SUPP HTR OFF			42099:29:788F	10-144/09:42:23	2TI
214	144 22:16:28	32			CC22A	PRA ON			42099:29:788F	10-144/09:42:23	2TI
215	144 22:16:28	32			CC23A	PWS ON			42099:29:788F	10-144/09:42:23	2TI
216	144 22:16:28	32			CC25A	LECP ON			42099:29:788F	10-144/09:42:23	2TI
217	144 22:16:28	32			CC25B	LECP STEPPER MOTOR ON			42099:29:788F	10-144/09:42:23	2TI

FINAL SEQUENCE FOR JSX B147 (TOL/B147F - EVTSDR/SEQTRA)

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	144 22:16:28	32			CC25CR	LECP REPL HTR OFF			42099:29:788F	10-144/09:42:23	2TI
219	144 22:16:28	32			CC25D	LECP MAIN SUPP HTR ON			42099:29:788F	10-144/09:42:23	2TI
220	144 22:16:28	32			CC25E	LECP LEPT SUPP HTR ON			42099:29:788F	10-144/09:42:23	2TI
221	144 22:16:28	32			CC27BR	PPS SUPP HTR OFF			42099:29:788F	10-144/09:42:23	2TI
222	144 22:16:28	32			CC32A	PLS ON			42099:29:788F	10-144/09:42:23	2TI
223	144 22:16:28	32			CC32B	PLS SUPP HTR ON			42099:29:788F	10-144/09:42:23	2TI
224	144 22:16:28	32			CC32CR	PLS REPL HTR OFF			42099:29:788F	10-144/09:42:23	2TI
225	144 22:16:28	32			CC34AR	UVS OFF			42099:29:788F	10-144/09:42:23	2TI
226	144 22:16:28	32			CC34BR	UVS REPL HTR OFF			42099:29:788F	10-144/09:42:23	2TI
227	144 22:16:28	32			CC35AR	MAG OFF			42099:29:788F	10-144/09:42:23	2TI
228	144 22:16:28	32			CC35B	MAG STANDBY ON			42099:29:788F	10-144/09:42:23	2TI
229	144 22:16:28	32			CC35GR	MAG SENSOR HTR OFF			42099:29:788F	10-144/09:42:23	2TI
230	144 22:16:28	32			CC36GR	ISS WA VID REPL HTR OFF			42099:29:788F	10-144/09:42:23	2TI
231	144 22:16:28	32			CC36HR	ISS WA ELEC REPL HTR OFF			42099:29:788F	10-144/09:42:23	2TI
232	144 22:16:28	32			CC36CRP	ISS NA OPTICS HTR OFF			42099:29:788F	10-144/09:42:23	2TI
233	144 22:16:28	32			CC36FRP	ISS NA VID REPL HTR OFF			42099:29:788F	10-144/09:42:23	2TI
234	144 22:16:28	32			CC36JRP	ISS NA ELEC REPL HTR OFF			42099:29:788F	10-144/09:42:23	2TI
235	144 22:16:28	32			CC39DR	IRIS REPL HTR OFF			42099:29:788F	10-144/09:42:23	2TI
236	144 22:16:28	32			CC39FR	IRIS STANDBY A SUPPLY OFF			42099:29:788F	10-144/09:42:23	2TI
237	144 22:16:28	32			CC39BR	IRIS STANDBY B SUPPLY OFF			42099:29:788F	10-144/09:42:23	2TI
238	144 22:16:28	32				SCIENCE INSTRUMENT STATUS			42099:29:788F	10-144/09:42:23	2TI
239	144 22:16:28	32			SC21AF	01000 CRS CMD WORD			42099:29:788F	10-144/09:42:23	2TI
240	144 22:16:28	32			SC21AF	02000 CRS CMD WORD			42099:29:788F	10-144/09:42:23	2TI

FINAL SEQUENCE FOR JSX B147 (TOL/B147F - EVTSDR/SEQTRA)

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
241	144 22:16:28	32			SC21AF	03010 CRS CMD WORD			42099:29:788F	10-144/09:42:23	2TI
242	144 22:16:28	32			SC21AF	04000 CRS CMD WORD			42099:29:788F	10-144/09:42:23	2TI
243	144 22:16:28	32			SC21AF	05302 CRS CMD WORD			42099:29:788F	10-144/09:42:23	2TI
244	144 22:16:28	32			SC21AF	06200 CRS CMD WORD			42099:29:788F	10-144/09:42:23	2TI
245	144 22:16:28	32			SC21AF	07000 CRS CMD WORD			42099:29:788F	10-144/09:42:23	2TI
246	144 22:16:28	32			SC21AF	08200 CRS CMD WORD			42099:29:788F	10-144/09:42:23	2TI
247	144 22:16:28	32			SC21AF	10000 CRS CMD WORD			42099:29:788F	10-144/09:42:23	2TI
248	144 22:16:28	32			SC21AF	11000 CRS CMD WORD			42099:29:788F	10-144/09:42:23	2TI
249	144 22:16:28	32			SC21AF	12000 CRS CMD WORD			42099:29:788F	10-144/09:42:23	2TI
250	144 22:16:28	32			SC21AF	13004 CRS CMD WORD			42099:29:788F	10-144/09:42:23	2TI
251	144 22:16:28	32			SC21AG	CRS HV FLAG			42099:29:788F	10-144/09:42:23	2TI
252	144 22:16:28	32			SC21AH	CRS CAL-ST FLAG			42099:29:788F	10-144/09:42:23	2TI
253	144 22:16:28	32			SC22AF	1347 PRA CONFIGURATION CMD			42099:29:788F	10-144/09:42:23	2TI
254	144 22:16:28	32			SC22NU	0000 PRA MODE SELECT			42099:29:788F	10-144/09:42:23	2TI
255	144 22:16:28	32			SC23AD	1 PWS CMD WORD			42099:29:788F	10-144/09:42:23	2TI
256	144 22:16:28	32			SC25AH	1677 LECP CMD WORD			42099:29:788F	10-144/09:42:23	2TI
257	144 22:16:28	32			SC25AH	3017 LECP CMD WORD			42099:29:788F	10-144/09:42:23	2TI
258	144 22:16:28	32			SC25AH	5600 LECP CMD WORD			42099:29:788F	10-144/09:42:23	2TI
259	144 22:16:28	32			SC25AH	6032 LECP CMD WORD			42099:29:788F	10-144/09:42:23	2TI
260	144 22:16:28	32			SC25AJ	1 LECP MOTOR STEP CMD			42099:29:788F	10-144/09:42:23	2TI
261	144 22:16:28	32			SC25AN	0 LECP NEAR/FAR ENC			42099:29:788F	10-144/09:42:23	2TI
262	144 22:16:28	32			SC25AQ	5200 LECP SAFE CMD			42099:29:788F	10-144/09:42:23	2TI
263	144 22:16:28	32			SC32AF	2 PLS E1 INT/AMP GAIN			42099:29:788F	10-144/09:42:23	2TI

FINAL SEQUENCE FOR JSX B147 (TOL/B147F - EVTSDR/SEQTRA)

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
264	144 22:16:28	32			SC32AG	2 PLS E2 INT/AMP GAIN			42099:29:788F	10-144/09:42:23	2TI
265	144 22:16:28	32			SC32AH	2 PLS M INT/AMP GAIN			42099:29:788F	10-144/09:42:23	2TI
266	144 22:16:28	32			SC32AJ	15 PLS CONFIG CMD			42099:29:788F	10-144/09:42:23	2TI
267	144 22:16:28	32			SC32AK	2 PLS L INT/AMP GAIN			42099:29:788F	10-144/09:42:23	2TI
268	144 22:16:28	32			SC32AL	216 PLS M START WORD 1			42099:29:788F	10-144/09:42:23	2TI
269	144 22:16:28	32			SC32AM	116 PLS M START WORD 2			42099:29:788F	10-144/09:42:23	2TI
270	144 22:16:28	32			SC32AN	2 PLS M MODE			42099:29:788F	10-144/09:42:23	2TI
271	144 22:16:28	32			SC32AP	3 PLS E1 SHRT			42099:29:788F	10-144/09:42:23	2TI
272	144 22:16:28	32			SC32AQ	3 PLS E2 SHRT			42099:29:788F	10-144/09:42:23	2TI
273	144 22:16:28	32			SC32AR	3 PLS L SHORT			42099:29:788F	10-144/09:42:23	2TI
274	144 22:16:28	32			SC32AS	2 PLS E1 LONG			42099:29:788F	10-144/09:42:23	2TI
275	144 22:16:28	32			SC32AT	2 PLS E2 LONG			42099:29:788F	10-144/09:42:23	2TI
276	144 22:16:28	32			SC32AU	2 PLS L LONG			42099:29:788F	10-144/09:42:23	2TI
277	144 22:16:28	32			SC34AE	13 UVS MODE/HV LEVEL			42099:29:788F	10-144/09:42:23	2TI
278	144 22:16:28	32			SC34AF	0 UVS READ OUT FLAG			42099:29:788F	10-144/09:42:23	2TI
279	144 22:16:28	32			SC35AI	030001 MAG HFM/EL FLIP/IFC/LFM			42099:29:788F	10-144/09:42:23	2TI
280	144 22:16:28	32			SC35AO	030001 MAG HFM/PRIME/IFC/LFM RAN			42099:29:788F	10-144/09:42:23	2TI