



FINAL FLIGHT SOE

S/C 32

SEQUENCE ID B134AC DATE OF RELEASE November 8, 2006

EXECUTION PERIOD 11/24/06 to 12/30/2006 (06-324 to 06-364)

Distribution:
7/13/02
soe list (3)

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FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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	324 21:02:28	32				INITIAL SPACECRAFT STATUS			03669:29:788F	06-324/09:42:23	2TI
2	324 21:02:28	32				RADIO STATUS			03669:29:788F	06-324/09:42:23	2TI
3	324 21:02:28	32			DC2AR	S-BAND RANGING OFF			03669:29:788F	06-324/09:42:23	2TI
4	324 21:02:28	32			DC2DR	S-BAND LO PWR			03669:29:788F	06-324/09:42:23	2TI
5	324 21:02:28	32			DC2HR	X-BAND LO PWR			03669:29:788F	06-324/09:42:23	2TI
6	324 21:02:28	32			DC2N	X-BAND RANGING ON			03669:29:788F	06-324/09:42:23	2TI
7	324 21:02:28	32			DC2P	2 WAY NON-COHERENT ON			03669:29:788F	06-324/09:42:23	2TI
8	324 21:02:28	32			DC2Q	USO ON			03669:29:788F	06-324/09:42:23	2TI
9	324 21:02:28	32			CC2BRP	S-BAND EXC-2 SEL			03669:29:788F	06-324/09:42:23	2TI
10	324 21:02:28	32			CC2CP	S-BAND TRANS-1 SEL			03669:29:788F	06-324/09:42:23	2TI
11	324 21:02:28	32			CC2FRP	RCVR-2 SEL			03669:29:788F	06-324/09:42:23	2TI
12	324 21:02:28	32			CC2JRP	X-BAND EXC-2 SEL			03669:29:788F	06-324/09:42:23	2TI
13	324 21:02:28	32			CC2GP	X-BAND ON			03669:29:788F	06-324/09:42:23	2TI
14	324 21:02:28	32			CC2KRP	S-BAND OFF			03669:29:788F	06-324/09:42:23	2TI
15	324 21:02:28	32			CC2LP	X-BAND TWTA-1 SEL			03669:29:788F	06-324/09:42:23	2TI
16	324 21:02:28	32			CC2MP	S-BAND EXC ON			03669:29:788F	06-324/09:42:23	2TI
17	324 21:02:28	32			DC2E	HGA SELECT			03669:29:788F	06-324/09:42:23	2TI
18	324 21:02:28	32			CC1T	BAY 1 HTR ON			03669:29:788F	06-324/09:42:23	2TI
19	324 21:02:28	32				MDS STATUS			03669:29:788F	06-324/09:42:23	2TI
20	324 21:02:28	32			CC3BP	TMU ON			03669:29:788F	06-324/09:42:23	2TI
21	324 21:02:28	32			CC3GP	TMU-A SEL			03669:29:788F	06-324/09:42:23	2TI
22	324 21:02:28	32			CC3HRP	CDU-B SEL			03669:29:788F	06-324/09:42:23	2TI
23	324 21:02:28	32			CC3A	32310 X-BAND			03669:29:788F	06-324/09:42:23	2TI

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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	324 21:02:28	32			CC3A	28311 S-BAND			03669:29:788F	06-324/09:42:23	2TI
25	324 21:02:28	32				POWER STATUS			03669:29:788F	06-324/09:42:23	2TI
26	324 21:02:28	32			CC4A	UNDERVOLTAGE TRIP RESET			03669:29:788F	06-324/09:42:23	2TI
27	324 21:02:28	32			CC4K	RTG-1 DIODE BYPASS ON			03669:29:788F	06-324/09:42:23	2TI
28	324 21:02:28	32			CC4L	RTG-2 DIODE BYPASS ON			03669:29:788F	06-324/09:42:23	2TI
29	324 21:02:28	32			CC4M	RTG-3 DIODE BYPASS ON			03669:29:788F	06-324/09:42:23	2TI
30	324 21:02:28	32				CCS STATUS			03669:29:788F	06-324/09:42:23	2TI
31	324 21:02:28	32			DC5AR	CCS TOL DET ENABLE			03669:29:788F	06-324/09:42:23	2TI
32	324 21:02:28	32				FDS STATUS			03669:29:788F	06-324/09:42:23	2TI
33	324 21:02:28	32			CC6CP	FDS ON/ISS PWR ENABLE			03669:29:788F	06-324/09:42:23	2TI
34	324 21:02:28	32			CC6AA	0 SVC-W1			03669:29:788F	06-324/09:42:23	2TI
35	324 21:02:28	32			CC6AD	2210 SVC-W4			03669:29:788F	06-324/09:42:23	2TI
36	324 21:02:28	32			CC6AE	30003 SVC-W5			03669:29:788F	06-324/09:42:23	2TI
37	324 21:02:28	32			CC6AP	FDS PWR CONV A SEL			03669:29:788F	06-324/09:42:23	2TI
38	324 21:02:28	32			CC6AB	01110 SVC-W2			03669:29:788F	06-324/09:42:23	2TI
39	324 21:02:28	32			SC06BB	530070 FDS DATA MODE			03669:29:788F	06-324/09:42:23	2TI
40	324 21:02:28	32				AACS STATUS			03669:29:788F	06-324/09:42:23	2TI
41	324 21:02:28	32			AC7PCG	14 HYBIC 2 PWR ON			03669:29:788F	06-324/09:42:23	2TI
42	324 21:02:28	32			CC7ML	05 CST ON			03669:29:788F	06-324/09:42:23	2TI
43	324 21:02:28	32			AC7CTG	10 376 CST HI GATE			03669:29:788F	06-324/09:42:23	2TI
44	324 21:02:28	32			AC7CTG	11 422 CST LO GATE			03669:29:788F	06-324/09:42:23	2TI
45	324 21:02:28	32			AC7GYP	111 GYRO PATTERN			03669:29:788F	06-324/09:42:23	2TI
46	324 21:02:28	32			AC7PCG	52 GYRO A OFF			03669:29:788F	06-324/09:42:23	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
47	324 21:02:28	32			AC7PCG	62 GYRO B OFF			03669:29:788F	06-324/09:42:23	2TI
48	324 21:02:28	32			AC7PCG	72 GYRO C OFF			03669:29:788F	06-324/09:42:23	2TI
49	324 21:02:28	32			AC7DDB	000480 DEAD BAND CONTROL			03669:29:788F	06-324/09:42:23	2TI
50	324 21:02:28	32			AC7PAR	7530 000000 GYRO OFF NORM			03669:29:788F	06-324/09:42:23	2TI
51	324 21:02:28	32			AC7PAR	6740 000740 PITCH DEADBAND			03669:29:788F	06-324/09:42:23	2TI
52	324 21:02:28	32			AC7PAR	6741 001700 YAW DEADBAND			03669:29:788F	06-324/09:42:23	2TI
53	324 21:02:28	32			AC7PAR	6742 004540 ROLL DEADBAND			03669:29:788F	06-324/09:42:23	2TI
54	324 21:02:28	32			DEADBAND	DEAD BAND STATE: 05 10 25			03669:29:788F	06-324/09:42:23	2TI
55	324 21:02:28	32			CC7SS	1 AACS TO RAI			03669:29:788F	06-324/09:42:23	2TI
56	324 21:02:28	32			CC7CT	03 CST CONE ANGLE 3			03669:29:788F	06-324/09:42:23	2TI
57	324 21:02:28	32			CC7AHRP	SS HTR A OFF			03669:29:788F	06-324/09:42:23	2TI
58	324 21:02:28	32			CC7BHP	SS HTR B ON			03669:29:788F	06-324/09:42:23	2TI
59	324 21:02:28	32			CC7ML	01 FDS CHAN A			03669:29:788F	06-324/09:42:23	2TI
60	324 21:02:28	32			CC7ML	09 TCAPU FAULT ENA			03669:29:788F	06-324/09:42:23	2TI
61	324 21:02:28	32			AC7PCG	61 AACS BAY 6 HTR A OFF			03669:29:788F	06-324/09:42:23	2TI
62	324 21:02:28	32			AC7PCG	71 AACS BAY 6 HTR B OFF			03669:29:788F	06-324/09:42:23	2TI
63	324 21:02:28	32			CC7MMRP	PROC/MEM 2 SELECT			03669:29:788F	06-324/09:42:23	2TI
64	324 21:02:28	32			CC7SHRP	AZ SCAN ACTUATOR HTR OFF			03669:29:788F	06-324/09:42:23	2TI
65	324 21:02:28	32			AC7PCG	22 CST SUN SHUTTER OFF			03669:29:788F	06-324/09:42:23	2TI
66	324 21:02:28	32			AC7PCG	10 ISO VALVE BRANCH 1 OFF			03669:29:788F	06-324/09:42:23	2TI
67	324 21:02:28	32			AC7PCG	20 ISO VALVE BRANCH 2 OFF			03669:29:788F	06-324/09:42:23	2TI
68	324 21:02:28	32			CC1PHRP	SCAN PLAT SUPL HTR OFF			03669:29:788F	06-324/09:42:23	2TI
69	324 21:02:28	32			CC77MRP	MAM OFF			03669:29:788F	06-324/09:42:23	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
70	324 21:02:28	32			DC77PR	NON-PRIME FCP/MEM OFF			03669:29:788F	06-324/09:42:23	2TI
71	324 21:02:28	32			DC77XR	MAM COMMAND DISABLE			03669:29:788F	06-324/09:42:23	2TI
72	324 21:02:28	32				PYRO STATUS			03669:29:788F	06-324/09:42:23	2TI
73	324 21:02:28	32			CC8D	PSU INSTRUMENTATION ON			03669:29:788F	06-324/09:42:23	2TI
74	324 21:02:28	32			DC8XR	PYRO DISABLE			03669:29:788F	06-324/09:42:23	2TI
75	324 21:02:28	32				PROPULSION STATUS			03669:29:788F	06-324/09:42:23	2TI
76	324 21:02:28	32			CC10CRP	TCM HTR OFF			03669:29:788F	06-324/09:42:23	2TI
77	324 21:02:28	32			CC10DR	AP BR1 HTR OFF			03669:29:788F	06-324/09:42:23	2TI
78	324 21:02:28	32			CC10E	AP BR2 HTR ON			03669:29:788F	06-324/09:42:23	2TI
79	324 21:02:28	32			CC10TRP	TCM LINE HTRS OFF			03669:29:788F	06-324/09:42:23	2TI
80	324 21:02:28	32				DSS STATUS			03669:29:788F	06-324/09:42:23	2TI
81	324 21:02:28	32			CC16BR	DSS 10 W REPL HTR OFF			03669:29:788F	06-324/09:42:23	2TI
82	324 21:02:28	32			CC16AP	DSS ON			03669:29:788F	06-324/09:42:23	2TI
83	324 21:02:28	32			CC1DR	BAY 2 19 W HTR OFF			03669:29:788F	06-324/09:42:23	2TI
84	324 21:02:28	32			CC16C	7222 DSS CONTROL			03669:29:788F	06-324/09:42:23	2TI
85	324 21:02:28	32				SCIENCE PWR STATUS			03669:29:788F	06-324/09:42:23	2TI
86	324 21:02:28	32			CC1CR	MAG COIL OFF			03669:29:788F	06-324/09:42:23	2TI
87	324 21:02:28	32			CC21A	CRS ON			03669:29:788F	06-324/09:42:23	2TI
88	324 21:02:28	32			CC21B	CRS REPL HTR ON			03669:29:788F	06-324/09:42:23	2TI
89	324 21:02:28	32			CC21CR	CRS SUPP HTR OFF			03669:29:788F	06-324/09:42:23	2TI
90	324 21:02:28	32			CC22A	PRA ON			03669:29:788F	06-324/09:42:23	2TI
91	324 21:02:28	32			CC23A	PWS ON			03669:29:788F	06-324/09:42:23	2TI
92	324 21:02:28	32			CC25A	LECP ON			03669:29:788F	06-324/09:42:23	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
93	324 21:02:28	32			CC25B	LECP STEPPER MOTOR ON			03669:29:788F	06-324/09:42:23	2TI
94	324 21:02:28	32			CC25CR	LECP REPL HTR OFF			03669:29:788F	06-324/09:42:23	2TI
95	324 21:02:28	32			CC25D	LECP MAIN SUPP HTR ON			03669:29:788F	06-324/09:42:23	2TI
96	324 21:02:28	32			CC25E	LECP LEPT SUPP HTR ON			03669:29:788F	06-324/09:42:23	2TI
97	324 21:02:28	32			CC27BR	PPS SUPP HTR OFF			03669:29:788F	06-324/09:42:23	2TI
98	324 21:02:28	32			CC32A	PLS ON			03669:29:788F	06-324/09:42:23	2TI
99	324 21:02:28	32			CC32B	PLS SUPP HTR ON			03669:29:788F	06-324/09:42:23	2TI
100	324 21:02:28	32			CC32CR	PLS REPL HTR OFF			03669:29:788F	06-324/09:42:23	2TI
101	324 21:02:28	32			CC34AR	UVS OFF			03669:29:788F	06-324/09:42:23	2TI
102	324 21:02:28	32			CC34BR	UVS REPL HTR OFF			03669:29:788F	06-324/09:42:23	2TI
103	324 21:02:28	32			CC35AR	MAG OFF			03669:29:788F	06-324/09:42:23	2TI
104	324 21:02:28	32			CC35B	MAG STANDBY ON			03669:29:788F	06-324/09:42:23	2TI
105	324 21:02:28	32			CC35GR	MAG SENSOR HTR OFF			03669:29:788F	06-324/09:42:23	2TI
106	324 21:02:28	32			CC36GR	ISS WA VID REPL HTR OFF			03669:29:788F	06-324/09:42:23	2TI
107	324 21:02:28	32			CC36HR	ISS WA ELEC REPL HTR OFF			03669:29:788F	06-324/09:42:23	2TI
108	324 21:02:28	32			CC36CRP	ISS NA OPTICS HTR OFF			03669:29:788F	06-324/09:42:23	2TI
109	324 21:02:28	32			CC36FRP	ISS NA VID REPL HTR OFF			03669:29:788F	06-324/09:42:23	2TI
110	324 21:02:28	32			CC36JRP	ISS NA ELEC REPL HTR OFF			03669:29:788F	06-324/09:42:23	2TI
111	324 21:02:28	32			CC39DR	IRIS REPL HTR OFF			03669:29:788F	06-324/09:42:23	2TI
112	324 21:02:28	32			CC39FR	IRIS STANDBY A SUPPLY OFF			03669:29:788F	06-324/09:42:23	2TI
113	324 21:02:28	32			CC39BR	IRIS STANDBY B SUPPLY OFF			03669:29:788F	06-324/09:42:23	2TI
114	324 21:02:28	32				SCIENCE INSTRUMENT STATUS			03669:29:788F	06-324/09:42:23	2TI
115	324 21:02:28	32			SC21AF	01000 CRS CMD WORD			03669:29:788F	06-324/09:42:23	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
116	324 21:02:28	32			SC21AF	02000 CRS CMD WORD			03669:29:788F	06-324/09:42:23	2TI
117	324 21:02:28	32			SC21AF	03010 CRS CMD WORD			03669:29:788F	06-324/09:42:23	2TI
118	324 21:02:28	32			SC21AF	04000 CRS CMD WORD			03669:29:788F	06-324/09:42:23	2TI
119	324 21:02:28	32			SC21AF	05302 CRS CMD WORD			03669:29:788F	06-324/09:42:23	2TI
120	324 21:02:28	32			SC21AF	06200 CRS CMD WORD			03669:29:788F	06-324/09:42:23	2TI
121	324 21:02:28	32			SC21AF	07000 CRS CMD WORD			03669:29:788F	06-324/09:42:23	2TI
122	324 21:02:28	32			SC21AF	08200 CRS CMD WORD			03669:29:788F	06-324/09:42:23	2TI
123	324 21:02:28	32			SC21AF	10000 CRS CMD WORD			03669:29:788F	06-324/09:42:23	2TI
124	324 21:02:28	32			SC21AF	11000 CRS CMD WORD			03669:29:788F	06-324/09:42:23	2TI
125	324 21:02:28	32			SC21AF	12000 CRS CMD WORD			03669:29:788F	06-324/09:42:23	2TI
126	324 21:02:28	32			SC21AF	13004 CRS CMD WORD			03669:29:788F	06-324/09:42:23	2TI
127	324 21:02:28	32			SC21AG	CRS HV FLAG			03669:29:788F	06-324/09:42:23	2TI
128	324 21:02:28	32			SC21AH	CRS CAL-ST FLAG			03669:29:788F	06-324/09:42:23	2TI
129	324 21:02:28	32			SC22AF	1347 PRA CONFIGURATION CMD			03669:29:788F	06-324/09:42:23	2TI
130	324 21:02:28	32			SC22NU	0000 PRA MODE SELECT			03669:29:788F	06-324/09:42:23	2TI
131	324 21:02:28	32			SC23AD	5 PWS CMD WORD			03669:29:788F	06-324/09:42:23	2TI
132	324 21:02:28	32			SC25AH	1677 LECP CMD WORD			03669:29:788F	06-324/09:42:23	2TI
133	324 21:02:28	32			SC25AH	3017 LECP CMD WORD			03669:29:788F	06-324/09:42:23	2TI
134	324 21:02:28	32			SC25AH	5600 LECP CMD WORD			03669:29:788F	06-324/09:42:23	2TI
135	324 21:02:28	32			SC25AH	6032 LECP CMD WORD			03669:29:788F	06-324/09:42:23	2TI
136	324 21:02:28	32			SC25AJ	1 LECP MOTOR STEP CMD			03669:29:788F	06-324/09:42:23	2TI
137	324 21:02:28	32			SC25AN	0 LECP NEAR/FAR ENC			03669:29:788F	06-324/09:42:23	2TI
138	324 21:02:28	32			SC25AQ	5200 LECP SAFE CMD			03669:29:788F	06-324/09:42:23	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
139	324 21:02:28	32			SC32AF	2 PLS E1 INT/AMP GAIN			03669:29:788F	06-324/09:42:23	2TI
140	324 21:02:28	32			SC32AG	2 PLS E2 INT/AMP GAIN			03669:29:788F	06-324/09:42:23	2TI
141	324 21:02:28	32			SC32AH	2 PLS M INT/AMP GAIN			03669:29:788F	06-324/09:42:23	2TI
142	324 21:02:28	32			SC32AJ	15 PLS CONFIG CMD			03669:29:788F	06-324/09:42:23	2TI
143	324 21:02:28	32			SC32AK	2 PLS L INT/AMP GAIN			03669:29:788F	06-324/09:42:23	2TI
144	324 21:02:28	32			SC32AL	216 PLS M START WORD 1			03669:29:788F	06-324/09:42:23	2TI
145	324 21:02:28	32			SC32AM	116 PLS M START WORD 2			03669:29:788F	06-324/09:42:23	2TI
146	324 21:02:28	32			SC32AN	2 PLS M MODE			03669:29:788F	06-324/09:42:23	2TI
147	324 21:02:28	32			SC32AP	3 PLS E1 SHRT			03669:29:788F	06-324/09:42:23	2TI
148	324 21:02:28	32			SC32AQ	3 PLS E2 SHRT			03669:29:788F	06-324/09:42:23	2TI
149	324 21:02:28	32			SC32AR	3 PLS L SHORT			03669:29:788F	06-324/09:42:23	2TI
150	324 21:02:28	32			SC32AS	2 PLS E1 LONG			03669:29:788F	06-324/09:42:23	2TI
151	324 21:02:28	32			SC32AT	2 PLS E2 LONG			03669:29:788F	06-324/09:42:23	2TI
152	324 21:02:28	32			SC32AU	2 PLS L LONG			03669:29:788F	06-324/09:42:23	2TI
153	324 21:02:28	32			SC34AE	13 UVS MODE/HV LEVEL			03669:29:788F	06-324/09:42:23	2TI
154	324 21:02:28	32			SC34AF	0 UVS READ OUT FLAG			03669:29:788F	06-324/09:42:23	2TI
155	324 21:02:28	32			SC35AI	030001 MAG HFM/EL FLIP/IFC/LFM			03669:29:788F	06-324/09:42:23	2TI
156	324 21:02:28	32			SC35AO	030001 MAG HFM/PRIME/IFC/LFM RAN			03669:29:788F	06-324/09:42:23	2TI
157	324 21:02:29	32				BEGIN SEQUENCE B134 -- LOCK STAR			03669:30:001F	06-324/09:42:23	2T
158	324 21:02:30	32				B- PASS.2			03669:30:018F	06-324/09:42:24	2TB
159	324 21:27:48	32	40RISE			10.2 DEGREE RISE DSC-40					2V
160	325 00:00:00	32				VGR-32 OWLT IS 11H 20M 06S					2L
161	325 00:16:06	32			AC7SSB	(3 -005) SS BIAS CONTROL - PITCH	AACS		03673:32:003F	06-324/12:55:59	2ECa

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
196	325 07:40:09	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	03682:47:001F	06-324/20:19:59	2ESf
197	325 07:40:09	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		03682:47:002F	06-324/20:19:59	2ECs
198	325 07:45:45	32				B- GYONBC.32			03682:54:001F	06-324/20:25:35	2TB
199	325 07:45:45	32				BEGIN GYONBC32			03682:54:001F	06-324/20:25:35	2T
200	325 07:45:45	32			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		03682:54:003F	06-324/20:25:35	2ECa
201	325 07:45:45	32			CC7GARP	GYRO A OFF	PWR		03682:54:004F	06-324/20:25:35	2ECp
202	325 07:45:45	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		03682:54:004F	06-324/20:25:35	2ESa
203	325 07:45:45	32			CC7GARP	GYRO A OFF	PWR		03682:54:006F	06-324/20:25:36	2ECp
204	325 07:45:45	32			CC7PC	(352) GYRO A OFF	AACS		03682:54:008F	06-324/20:25:36	2ECa
205	325 07:45:45	32			CC7GCP	GYRO C ON	PWR		03682:54:008F	06-324/20:25:36	2ECp
206	325 07:45:45	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: ON	AACS		03682:54:008F	06-324/20:25:36	2ESa
207	325 07:45:45	32			CC7GCP	GYRO C ON	PWR		03682:54:011F	06-324/20:25:36	2ECp
208	325 07:45:45	32			CC7PC	(373) GYRO C ON	AACS		03682:54:013F	06-324/20:25:36	2ECa
209	325 07:45:46	32			CC7GBP	GYRO B ON	PWR		03682:54:013F	06-324/20:25:36	2ECp

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
245	326 01:49:01	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:2 TIC:3540	DTR		03705:27:735F	06-325/14:28:43	2ESd
246	326 01:49:05	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	03705:28:001F	06-325/14:28:47	2ESf
247	326 01:49:05	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		03705:28:002F	06-325/14:28:47	2ECs
248	326 01:49:06	32				B- DRCRUS			03705:28:018F	06-325/14:28:48	2TB
249	326 01:49:06	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		03705:28:025F	06-325/14:28:49	2ECf
250	326 01:49:53	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	03705:29:001F	06-325/14:29:35	2ESf
251	326 01:49:53	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		03705:29:001F	06-325/14:29:35	2ECd
252	326 01:49:53	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:3249	DTR		03705:29:001F	06-325/14:29:35	2ESd
253	326 01:49:53	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		03705:29:002F	06-325/14:29:35	2ECs

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
254	326 01:49:54	32				END PWSREC			03705:29:018F	06-325/14:29:36	2T
255	326 05:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0715 (D/L ONLY)					2DP
256	326 05:30:00	32				CFG CODES					2DP
257	326 09:05:12	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
258	326 12:00:00	32				VGR-32 OWLT IS 11H 20M 21S					2L
259	326 13:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0715					2DP
260	326 14:03:17	32	40 SET			10.2 DEGREE SET DSC-40					2V
261	326 21:20:06	32	40RISE			10.2 DEGREE RISE DSC-40					2V
262	327 00:00:00	32				VGR-32 OWLT IS 11H 20M 26S					2L
263	327 06:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0716 (D/L ONLY)					2DP
264	327 06:00:00	32				CFG CODES					2DP
265	327 12:00:00	32				VGR-32 OWLT IS 11H 20M 31S					2L
266	327 13:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0716					2DP
267	327 13:59:22	32	40 SET			10.2 DEGREE SET DSC-40					2V
268	327 21:16:15	32	40RISE			10.2 DEGREE RISE DSC-40					2V
269	328 00:00:00	32				VGR-32 OWLT IS 11H 20M 36S					2L
270	328 05:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0717 (D/L ONLY)					2DP
271	328 05:30:00	32				CFG CODES					2DP
272	328 08:25:27	32				B- PASS.2			03773:43:001F	06-327/21:04:47	2TB
273	328 08:26:15	32				CC7GY3 GYRO INIT (CYCLIC)			03773:44:001F	06-327/21:05:35	2T
274	328 08:26:15	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		03773:44:001F	06-327/21:05:35	2ECa

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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	328 12:00:00	32				VGR-32 OWLT IS 11H 20M 40S					2L
276	328 13:55:28	32	40 SET			10.2 DEGREE SET DSC-40					2V
277	328 14:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0717					2DP
278	328 21:12:24	32	40RISE			10.2 DEGREE RISE DSC-40					2V
279	329 00:00:00	32				VGR-32 OWLT IS 11H 20M 45S					2L
280	329 05:55:59	32			AC7SSB	(4 +183) SS BIAS CONTROL --- YAW	AACS		03800:36:003F	06-328/18:35:11	2ECa
281	329 08:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0718 (D/L ONLY)					2DP
282	329 08:05:00	32				CFG CODES					2DP
283	329 12:00:00	32				VGR-32 OWLT IS 11H 20M 50S					2L
284	329 13:51:33	32	40 SET			10.2 DEGREE SET DSC-40					2V
285	329 13:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0718					2DP
286	329 18:16:04	32			AC7SSB	(3 -004) SS BIAS CONTROL - PITCH	AACS		03816:01:003F	06-329/06:55:11	2ECa
287	329 21:08:34	32	40RISE			10.2 DEGREE RISE DSC-40					2V
288	330 00:00:00	32				VGR-32 OWLT IS 11H 20M 55S					2L
289	330 05:40:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0719 (D/L ONLY)					2DP
290	330 05:40:00	32				CFG CODES					2DP
291	330 12:00:00	32				VGR-32 OWLT IS 11H 20M 59S					2L
292	330 13:47:39	32	40 SET			10.2 DEGREE SET DSC-40					2V
293	330 13:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0719					2DP
294	330 21:04:43	32	40RISE			10.2 DEGREE RISE DSC-40					2V
295	331 00:00:00	32				VGR-32 OWLT IS 11H 21M 04S					2L
296	331 08:05:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0720 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
328	333 01:26:12	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		03914:58:025F	06-332/14:04:49	2ECf
329	333 01:26:59	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	03914:59:001F	06-332/14:05:35	2ESf
330	333 01:26:59	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		03914:59:001F	06-332/14:05:35	2ECd
331	333 01:26:59	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:2951	DTR		03914:59:001F	06-332/14:05:35	2ESd
332	333 01:26:59	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		03914:59:002F	06-332/14:05:35	2ECs
333	333 01:27:00	32				END PWSREC			03914:59:018F	06-332/14:05:36	2T
334	333 04:07:00	32				RT CMD-ENABLE TE1-HYBIC1 TEST SW			03918:19:001F	06-332/16:45:35	2T
335	333 07:45:00	32	34 AOS	OPCH	ACE	AOS DSS-34 PASS-0722 (D/L ONLY)					2DP
336	333 07:45:00	32				CFG CODES					2DP
337	333 11:45:00	32	34 LOS	OPCH	ACE	LOS DSS-34 PASS-0722					2DP
338	333 12:00:00	32				VGR-32 OWLT IS 11H 21M 27S					2L
339	333 13:35:56	32	40 SET			10.2 DEGREE SET DSC-40					2V
340	333 20:53:11	32	40RISE			10.2 DEGREE RISE DSC-40					2V
341	334 00:00:00	32				VGR-32 OWLT IS 11H 21M 32S					2L
342	334 08:00:00	32	43 AOS	OPCH	ACE	AOS DSS-43 PASS-0723 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
343	334 08:00:00	32				CFG CODES					2DP
344	334 08:27:11	32				CC7GY3 GYRO INIT (CYCLIC)			03953:44:001F	06-333/21:05:35	2T
345	334 08:27:11	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		03953:44:001F	06-333/21:05:35	2ECa
346	334 12:00:00	32				VGR-32 OWLT IS 11H 21M 36S					2L
347	334 12:16:00	32			AC7SSB	(3 -003) SS BIAS CONTROL - PITCH	AACS		03958:30:003F	06-334/00:54:23	2ECa
348	334 13:32:02	32	40 SET			10.2 DEGREE SET DSC-40					2V
349	334 14:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0723					2DP
350	334 20:49:21	32	40RISE			10.2 DEGREE RISE DSC-40					2V
351	335 00:00:00	32				VGR-32 OWLT IS 11H 21M 41S					2L
352	335 00:35:17	32				LAST CHANCE TO UPLINK ENABLE OF			03973:54:001F	06-334/13:13:35	2T
353	335 01:31:53	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
354	335 01:36:03	32				CCSA READOUT OF ENABLE/DISABLE F			03975:09:768F	06-334/14:14:21	2T
355	335 01:36:04	32				B- PASS.2			03975:09:784F	06-334/14:14:22	2TB
356	335 01:36:05	32				B- MISCMD			03975:10:001F	06-334/14:14:23	2TB
357	335 01:36:05	32				MISCMD - POINT TO CCSA			03975:10:001F	06-334/14:14:23	2T
358	335 01:36:05	32				B- MISCMD			03975:10:001F	06-334/14:14:23	2TB
359	335 01:36:05	32				MISCMD - READOUT MODE			03975:10:001F	06-334/14:14:23	2T
360	335 01:36:05	32			SC06PV	(8004) FDS TREE SWITCH ID CCS MEMORY READ OUT	FDS		03975:10:008F	06-334/14:14:24	2ECf
361	335 01:36:06	32			SC06BB	(53 0 02 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT :CCS MEM R/O AACS READOUT MODE : TELEMETRY	FDS		03975:10:019F	06-334/14:14:24	2ECf

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
377	335 01:41:41	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		03975:17:002F	06-334/14:19:59	2ECs
378	335 02:04:41	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
379	335 02:05:41	32				B- PASS.1			03975:47:001F	06-334/14:43:59	2TB
380	335 02:06:29	32				B- PASS.6			03975:48:001F	06-334/14:44:47	2TB
381	335 02:07:16	32				B- PASS.2			03975:48:784F	06-334/14:45:34	2TB
382	335 02:07:17	32				BEGIN TE1-HYBIC1 TEST SWAP			03975:49:001F	06-334/14:45:35	2T
383	335 02:07:17	32				B- MISCMD			03975:49:001F	06-334/14:45:35	2TB
384	335 02:07:17	32				MISCMD - TE1-DIS AUTO DRIFT TURN			03975:49:001F	06-334/14:45:35	2T
385	335 02:07:17	32				B- MISCMD			03975:49:001F	06-334/14:45:35	2TB
386	335 02:07:17	32				MISCMD - TE1-CLR P SSB OFFSET AF			03975:49:001F	06-334/14:45:35	2T
387	335 02:07:17	32				B- MISCMD			03975:49:001F	06-334/14:45:35	2TB
388	335 02:07:17	32				MISCMD - TE1-CLR Y SSB OFFSET AF			03975:49:001F	06-334/14:45:35	2T
389	335 02:07:17	32				B- MISCMD			03975:49:001F	06-334/14:45:35	2TB
390	335 02:07:17	32				MISCMD - TE1-TCAPUF ANGLIM SET T			03975:49:001F	06-334/14:45:35	2T
391	335 02:07:17	32				B- MISCMD			03975:49:001F	06-334/14:45:35	2TB
392	335 02:07:17	32				MISCMD - TE1-TCAPUF PLSLIM SET T			03975:49:001F	06-334/14:45:35	2T
393	335 02:07:17	32				B- MISCMD			03975:49:001F	06-334/14:45:35	2TB
394	335 02:07:17	32				MISCMD - TE1-TCAPUF NFLTR ROLL F			03975:49:001F	06-334/14:45:35	2T
395	335 02:07:17	32			AC7PAR	(1200 762322) PARAMETER LOAD	AACS		03975:49:003F	06-334/14:45:35	2ECa
396	335 02:07:17	32			AC7PAR	(1550 000000) PARAMETER LOAD	AACS		03975:49:005F	06-334/14:45:36	2ECa
397	335 02:07:17	32			AC7PAR	(1555 000000) PARAMETER LOAD	AACS		03975:49:007F	06-334/14:45:36	2ECa

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
431	335 02:32:06	32				AACS STATUS MODE : AAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS		03976:20:002F	06-334/15:10:23	2ESa
432	335 02:32:06	32			CC7GARP	GYRO A OFF	PWR		03976:20:003F	06-334/15:10:23	2ECp
433	335 02:32:06	32			CC7GARP	GYRO A OFF	PWR		03976:20:005F	06-334/15:10:24	2ECp
434	335 02:32:06	32			CC7PC	(352) GYRO A OFF	AACS		03976:20:007F	06-334/15:10:24	2ECa
435	335 02:32:06	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		03976:20:008F	06-334/15:10:24	2ECp
436	335 02:32:06	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		03976:20:010F	06-334/15:10:24	2ECp
437	335 02:32:06	32			CC7PC	(312) DUMMY PWR CMD	AACS		03976:20:012F	06-334/15:10:24	2ECa
438	335 02:35:18	32				MEMUPD 22 6774XXXX12 TE1-ERR PTR			03976:24:001F	06-334/15:13:35	2T
439	335 02:36:06	32				B- MISCMD			03976:25:001F	06-334/15:14:23	2TB
440	335 02:36:06	32				MISCMD - TE1-DISABLE TCAPUF			03976:25:001F	06-334/15:14:23	2T
441	335 02:36:06	32			CC7ML	TCAPU FAULT TEST DISABLE	AACS		03976:25:001F	06-334/15:14:23	2ECa
442	335 02:36:54	32				B- MISCMD			03976:26:001F	06-334/15:15:11	2TB
443	335 02:36:54	32				MISCMD - TE1-SW TO HYBIC1 (CONE			03976:26:001F	06-334/15:15:11	2T
444	335 02:36:54	32			CC7PC	(315) HYBIC 2 OFF 1 ON	AACS		03976:26:003F	06-334/15:15:11	2ECa
445	335 02:36:57	32			CC7H2RP	HYBIC 2 MAJOR POWER SUPPLY OFF	PWR		03976:26:047F	06-334/15:15:14	2ECp
446	335 02:36:57	32			CC7H2RP	HYBIC 2 MAJOR POWER SUPPLY OFF	PWR		03976:26:050F	06-334/15:15:14	2ECp
447	335 02:36:57	32			CC7H1P	HYBIC 1 MAJOR POWER SUPPLY ON	PWR		03976:26:056F	06-334/15:15:15	2ECp
448	335 02:36:57	32				AACS STATUS MODE : AAI GYRO A: OFF HYBIC: 1 GYRO B: ON CST : ON GRYO C: ON	AACS		03976:26:056F	06-334/15:15:15	2ESa

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
449	335 02:36:57	32			CC7H1P	HYBIC 1 MAJOR POWER SUPPLY ON	PWR		03976:26:058F	06-334/15:15:15	2ECp
450	335 02:36:58	32		ACE OPCH		FDS STATUS EH-12/X1.2K/S(N/A) MEM:PB/FDS11 SA/FDS11	FDS	MC-12	03976:26:064F	06-334/15:15:15	2ESf
451	335 02:36:58	32		ACE OPCH		FDS STATUS EH-12/X1.2K/S(N/A) MEM:PB/FDS11 SA/FDS11	FDS	MC-12	03976:26:066F	06-334/15:15:15	2ESf
452	335 02:36:58	32			CC6AD	(2 2 1 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		03976:26:072F	06-334/15:15:16	2ECf
453	335 02:36:58	32		ACE OPCH		FDS STATUS EH-12/X1.2K/S(N/A) MEM:PB/FDS11 SA/FDS11	FDS	MC-12	03976:26:072F	06-334/15:15:16	2ESf
454	335 02:36:58	32			CC6AD	(2 2 1 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		03976:26:075F	06-334/15:15:16	2ECf
455	335 02:36:58	32		ACE OPCH		FDS STATUS EH-12/X1.2K/S(N/A) MEM:PB/FDS11 SA/FDS11	FDS	MC-12	03976:26:075F	06-334/15:15:16	2ESf
456	335 02:37:02	32			CC7CT	(03) CST CONE ANGLE (84-96 DEG)	AACS		03976:26:135F	06-334/15:15:19	2ECa
457	335 02:37:02	32			AC7PAR	(7236 000536) PARAMETER LOAD	AACS		03976:26:137F	06-334/15:15:19	2ECa
458	335 02:37:02	32			AC7PAR	(7237 000646) PARAMETER LOAD	AACS		03976:26:138F	06-334/15:15:19	2ECa
459	335 02:39:18	32				B- MISCMD			03976:29:001F	06-334/15:17:35	2TB
460	335 02:39:18	32				MISCMD - TEL-ENABLE TCAPUF			03976:29:001F	06-334/15:17:35	2T
461	335 02:39:18	32			CC7ML	TCAPU FAULT TEST ENABLE	AACS		03976:29:001F	06-334/15:17:35	2ECa
462	335 02:43:18	32				B- MISCMD			03976:34:001F	06-334/15:21:35	2TB

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
482	335 03:04:57	32				AACS STATUS MODE : AAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS		03977:01:048F	06-334/15:43:14	2ESa
483	335 03:04:57	32			CC7H1RP	HYBIC 1 MAJOR POWER SUPPLY OFF	PWR		03977:01:050F	06-334/15:43:14	2ECp
484	335 03:04:57	32			CC7H2P	HYBIC 2 MAJOR POWER SUPPLY ON	PWR		03977:01:056F	06-334/15:43:15	2ECp
485	335 03:04:57	32			CC7H2P	HYBIC 2 MAJOR POWER SUPPLY ON	PWR		03977:01:058F	06-334/15:43:15	2ECp
486	335 03:04:58	32		ACE	OPCH	FDS STATUS EH-12/X1.2K/S(N/A) MEM:PB/FDS11 SA/FDS11	FDS	MC-12	03977:01:064F	06-334/15:43:15	2ESf
487	335 03:04:58	32		ACE	OPCH	FDS STATUS EH-12/X1.2K/S(N/A) MEM:PB/FDS11 SA/FDS11	FDS	MC-12	03977:01:066F	06-334/15:43:15	2ESf
488	335 03:04:58	32			CC6AD	(2 2 1 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		03977:01:072F	06-334/15:43:16	2ECf
489	335 03:04:58	32		ACE	OPCH	FDS STATUS EH-12/X1.2K/S(N/A) MEM:PB/FDS11 SA/FDS11	FDS	MC-12	03977:01:072F	06-334/15:43:16	2ESf
490	335 03:04:58	32			CC6AD	(2 2 1 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		03977:01:075F	06-334/15:43:16	2ECf
491	335 03:04:58	32		ACE	OPCH	FDS STATUS EH-12/X1.2K/S(N/A) MEM:PB/FDS11 SA/FDS11	FDS	MC-12	03977:01:075F	06-334/15:43:16	2ESf
492	335 03:05:02	32			CC7CT	(03) CST CONE ANGLE (84-96 DEG)	AACS		03977:01:135F	06-334/15:43:19	2ECa
493	335 03:05:02	32			AC7PAR	(7236 000536) PARAMETER LOAD	AACS		03977:01:137F	06-334/15:43:19	2ECa

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
494	335 03:05:02	32			AC7PAR	(7237 000646) PARAMETER LOAD	AACS		03977:01:138F	06-334/15:43:19	2ECa
495	335 03:05:42	32				B- MEMUPD			03977:02:001F	06-334/15:43:59	2TB
496	335 03:05:42	32				MEMUPD - TE1-RESET ERROR POINTER			03977:02:001F	06-334/15:43:59	2T
497	335 03:07:18	32				B- MISCMD			03977:04:001F	06-334/15:45:35	2TB
498	335 03:07:18	32				MISCMD - TE1-ENABLE TCAPUF			03977:04:001F	06-334/15:45:35	2T
499	335 03:07:18	32			CC7ML	TCAPU FAULT TEST ENABLE	AACS		03977:04:001F	06-334/15:45:35	2ECa
500	335 03:08:54	32				B- MISCMD			03977:06:001F	06-334/15:47:11	2TB
501	335 03:08:54	32				MISCMD - TE1-SUN ACQUIRE - RI			03977:06:001F	06-334/15:47:11	2T
502	335 03:08:54	32			CC7SS	(1) SS SEARCH ENABLE	AACS		03977:06:001F	06-334/15:47:11	2ECa
503	335 03:08:54	32				AACS STATUS MODE : RAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS	03977:06:001F	06-334/15:47:11	2ESa	
504	335 03:08:54	32			CC7PC	(327) IDET ACQUIRED	AACS		03977:06:002F	06-334/15:47:11	2ECa
505	335 03:08:54	32			CC7GARP	GYRO A OFF	PWR		03977:06:003F	06-334/15:47:11	2ECp
506	335 03:08:54	32			CC7GARP	GYRO A OFF	PWR		03977:06:005F	06-334/15:47:12	2ECp
507	335 03:08:54	32			CC7PC	(352) GYRO A OFF	AACS		03977:06:007F	06-334/15:47:12	2ECa
508	335 03:08:54	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		03977:06:008F	06-334/15:47:12	2ECp
509	335 03:08:54	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		03977:06:010F	06-334/15:47:12	2ECp
510	335 03:08:54	32			CC7PC	(312) DUMMY PWR CMD	AACS		03977:06:012F	06-334/15:47:12	2ECa
511	335 03:09:41	32				B- PASS.2			03977:06:784F	06-334/15:47:58	2TB
512	335 03:09:42	32				TE1-FULMRO			03977:07:001F	06-334/15:47:59	2T
513	335 03:09:42	32				B- FULMRO			03977:07:001F	06-334/15:47:59	2TB
514	335 03:09:42	32				BEGIN FULMRO			03977:07:001F	06-334/15:47:59	2T

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
562	335 04:08:54	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	03978:21:001F	06-334/16:47:11	2ESf
563	335 04:08:54	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		03978:21:002F	06-334/16:47:11	2ECs
564	335 04:08:55	32				END FULMRO			03978:21:018F	06-334/16:47:12	2T
565	335 04:15:18	32				B- MISCMD			03978:29:001F	06-334/16:53:35	2TB
566	335 04:15:18	32				MISCMD - TE1-ENABLE GYRO FAULT T			03978:29:001F	06-334/16:53:35	2T
567	335 04:15:18	32				END TE1-HYBIC1 TEST SWAP			03978:29:001F	06-334/16:53:35	2T
568	335 04:15:18	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		03978:29:001F	06-334/16:53:35	2ECa
569	335 04:16:03	32				B- PASS.1			03978:29:751F	06-334/16:54:20	2TB
570	335 04:16:04	32				B- PASS.2			03978:29:768F	06-334/16:54:21	2TB
571	335 04:16:05	32				B- PASS.1			03978:29:784F	06-334/16:54:22	2TB
572	335 04:16:06	32				B- PASS.2			03978:30:001F	06-334/16:54:23	2TB
573	335 04:16:07	32				B- PASS.1			03978:30:018F	06-334/16:54:24	2TB
574	335 04:16:08	32				B- PASS.2			03978:30:034F	06-334/16:54:25	2TB
575	335 08:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0724 (D/L ONLY)					2DP
576	335 08:00:00	32				CFG CODES					2DP
577	335 10:27:21	32			AC7SSB	(4 +182) SS BIAS CONTROL --- YAW	AACS		03986:14:003F	06-334/23:05:35	2ECa
578	335 12:00:00	32				VGR-32 OWLT IS 11H 21M 45S					2L
579	335 13:28:08	32	40 SET			10.2 DEGREE SET DSC-40					2V
580	335 14:10:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0724					2DP

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
581	335 20:45:31	32	40RISE			10.2 DEGREE RISE DSC-40					2V
582	336 00:00:00	32				VGR-32 OWLT IS 11H 21M 50S					2L
583	336 07:00:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-0725 (D/L ONLY)					2DP
584	336 07:00:00	32				CFG CODES					2DP
585	336 11:25:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-0725					2DP
586	336 12:00:00	32				VGR-32 OWLT IS 11H 21M 54S					2L
587	336 13:24:14	32	40 SET			10.2 DEGREE SET DSC-40					2V
588	336 20:41:40	32	40RISE			10.2 DEGREE RISE DSC-40					2V
589	337 00:00:00	32				VGR-32 OWLT IS 11H 21M 58S					2L
590	337 07:00:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-0726 (D/L ONLY)					2DP
591	337 07:00:00	32				CFG CODES					2DP
592	337 08:27:38	32				CC7GY3 GYRO INIT (CYCLIC)			04043:44:001F	06-336/21:05:35	2T
593	337 08:27:38	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		04043:44:001F	06-336/21:05:35	2ECa
594	337 11:30:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-0726					2DP
595	337 12:00:00	32				VGR-32 OWLT IS 11H 22M 03S					2L
596	337 13:20:20	32	40 SET			10.2 DEGREE SET DSC-40					2V
597	337 20:37:50	32	40RISE			10.2 DEGREE RISE DSC-40					2V
598	338 00:00:00	32				VGR-32 OWLT IS 11H 22M 07S					2L
599	338 08:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0727 (D/L ONLY)					2DP
600	338 08:00:00	32				CFG CODES					2DP
601	338 12:00:00	32				VGR-32 OWLT IS 11H 22M 11S					2L
602	338 13:16:27	32	40 SET			10.2 DEGREE SET DSC-40					2V

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
620	340 01:02:25	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		04124:27:009F	06-339/13:40:00	2ECf
621	340 01:03:09	32				BEGIN RECORDING PWS DATA			04124:27:734F	06-339/13:40:43	2T
622	340 01:03:09	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		04124:27:735F	06-339/13:40:43	2ECd
623	340 01:03:09	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:2 TIC:2944	DTR		04124:27:735F	06-339/13:40:43	2ESd
624	340 01:03:13	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	04124:28:001F	06-339/13:40:47	2ESf
625	340 01:03:13	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		04124:28:002F	06-339/13:40:47	2ECs
626	340 01:03:14	32				B- DRCRUS			04124:28:018F	06-339/13:40:48	2TB
627	340 01:03:14	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		04124:28:025F	06-339/13:40:49	2ECf
628	340 01:04:01	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	04124:29:001F	06-339/13:41:35	2ESf
629	340 01:04:01	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		04124:29:001F	06-339/13:41:35	2ECd

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
647	341 13:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0730					2DP
648	341 13:04:46	32	40 SET			10.2 DEGREE SET DSC-40					2V
649	341 14:58:38	32			AC7SSB	(4 +181) SS BIAS CONTROL --- YAW	AACS		04171:52:003F	06-341/03:35:59	2ECa
650	341 20:22:28	32	40RISE			10.2 DEGREE RISE DSC-40					2V
651	341 23:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0731 (D/L ONLY)					2DP
652	341 23:45:00	32				CFG CODES					2DP
653	342 00:00:00	32				VGR-32 OWLT IS 11H 22M 41S					2L
654	342 00:44:17	32				B- GAIN.32			04184:04:001F	06-341/13:21:35	2TB
655	342 00:44:17	32				BEGIN GAIN32			04184:04:001F	06-341/13:21:35	2T
656	342 00:44:17	32				B- GYONBC.32			04184:04:001F	06-341/13:21:35	2TB
657	342 00:44:17	32				BEGIN GYONBC32			04184:04:001F	06-341/13:21:35	2T
658	342 00:44:17	32			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		04184:04:003F	06-341/13:21:35	2ECa
659	342 00:44:17	32			CC7GARP	GYRO A OFF	PWR		04184:04:004F	06-341/13:21:35	2ECp
660	342 00:44:17	32			CC7GARP	GYRO A OFF	PWR		04184:04:007F	06-341/13:21:36	2ECp
661	342 00:44:17	32			CC7PC	(352) GYRO A OFF	AACS		04184:04:009F	06-341/13:21:36	2ECa
662	342 00:44:46	32				DRIRU INITIALIZATION			04184:04:484F	06-341/13:22:04	2T
663	342 00:44:47	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		04184:04:501F	06-341/13:22:05	2ECa
664	342 00:45:16	32				SET CALIB			04184:05:184F	06-341/13:22:34	2T
665	342 00:45:17	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		04184:05:203F	06-341/13:22:35	2ECa
666	342 00:54:16	32				START GYRO FAULT TEST			04184:16:384F	06-341/13:31:34	2T
667	342 00:54:17	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		04184:16:401F	06-341/13:31:35	2ECa
668	342 00:54:18	32				END GYONBC32			04184:16:418F	06-341/13:31:36	2T

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
725	342 12:00:00	32				VGR-32 OWLT IS 11H 22M 45S					2L
726	342 13:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0731					2DP
727	342 13:00:52	32	40 SET			10.2 DEGREE SET DSC-40					2V
728	342 20:18:38	32	40RISE			10.2 DEGREE RISE DSC-40					2V
729	343 00:00:00	32				VGR-32 OWLT IS 11H 22M 49S					2L
730	343 01:58:42	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
731	343 07:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0732 (D/L ONLY)					2DP
732	343 07:55:00	32				CFG CODES					2DP
733	343 08:28:28	32				CC7GY3 GYRO INIT (CYCLIC)			04223:44:001F	06-342/21:05:35	2T
734	343 08:28:28	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		04223:44:001F	06-342/21:05:35	2ECa
735	343 12:00:00	32				VGR-32 OWLT IS 11H 22M 53S					2L
736	343 12:56:59	32	40 SET			10.2 DEGREE SET DSC-40					2V
737	343 13:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0732					2DP
738	343 20:14:48	32	40RISE			10.2 DEGREE RISE DSC-40					2V
739	344 00:00:00	32				VGR-32 OWLT IS 11H 22M 57S					2L
740	344 00:15:45	32			AC7SSB	(3 -001) SS BIAS CONTROL - PITCH	AACS		04243:28:003F	06-343/12:52:47	2ECa
741	344 07:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0733 (D/L ONLY)					2DP
742	344 07:55:00	32				CFG CODES					2DP
743	344 12:00:00	32				VGR-32 OWLT IS 11H 23M 01S					2L
744	344 12:53:06	32	40 SET			10.2 DEGREE SET DSC-40					2V
745	344 13:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0733					2DP

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
837	349 00:38:48	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	04393:56:001F	06-348/13:15:11	2ESf
838	349 00:39:36	32				B- PASS.3			04393:57:001F	06-348/13:15:59	2TB
839	349 00:40:23	32				CCSB READOUT OF ENABLE/DISABLE F			04393:57:784F	06-348/13:16:46	2T
840	349 00:40:24	32				B- MISCMD			04393:58:001F	06-348/13:16:47	2TB
841	349 00:40:24	32				MISCMD - POINT TO CCSB			04393:58:001F	06-348/13:16:47	2T
842	349 00:40:24	32			SC06PV	(8005) FDS TREE SWITCH ID CCS MEMORY READ OUT	FDS		04393:58:008F	06-348/13:16:48	2ECf
843	349 00:40:25	32				B- PASS.2			04393:58:018F	06-348/13:16:48	2TB
844	349 00:41:12	32				B- PASS.3			04393:59:001F	06-348/13:17:35	2TB
845	349 00:42:00	32				B- PASS.3			04394:00:001F	06-348/13:18:23	2TB
846	349 00:42:48	32				B- DRCRUS			04394:01:001F	06-348/13:19:11	2TB
847	349 00:42:48	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		04394:01:009F	06-348/13:19:12	2ECf
848	349 00:43:36	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	04394:02:001F	06-348/13:19:59	2ESf
849	349 00:43:36	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		04394:02:002F	06-348/13:19:59	2ECs
850	349 01:09:09	32				B- PASS.1			04394:33:751F	06-348/13:45:32	2TB
851	349 01:09:10	32				B- PASS.4			04394:33:768F	06-348/13:45:33	2TB

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
852	349 01:09:11	32				B- PASS.2			04394:33:784F	06-348/13:45:34	2TB
853	349 01:09:12	32				B- MISCMD			04394:34:001F	06-348/13:45:35	2TB
854	349 01:09:12	32				MISCMD - TE2 SUN POINT 2 WEEKS A			04394:34:001F	06-348/13:45:35	2T
855	349 01:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0738 (D/L ONLY)					2DP
856	349 01:15:00	32				CFG CODES					2DP
857	349 01:45:13	32				B- MAGROLAB.32			04395:19:001F	06-348/14:21:35	2TB
858	349 01:45:13	32				BEGIN MAGROLAB32			04395:19:001F	06-348/14:21:35	2T
859	349 01:45:13	32				B- YAW10			04395:19:001F	06-348/14:21:35	2TB
860	349 01:45:13	32				YAW10			04395:19:001F	06-348/14:21:35	2T
861	349 01:46:02	32				B- DRRC5T			04395:20:018F	06-348/14:22:24	2TB
862	349 07:29:29	32				ROLL TURN COMPLETE (NOMINAL)			04402:29:251F	06-348/20:05:50	2T
863	349 07:46:15	32				RESET CALIB			04402:50:218F	06-348/20:22:36	2T
864	349 07:53:50	32				GYROS OFF			04402:59:601F	06-348/20:30:11	2T
865	349 08:02:16	32				B- YAWDB			04403:10:218F	06-348/20:38:36	2TB
866	349 08:02:16	32				YAWDB - .10			04403:10:218F	06-348/20:38:36	2T
867	349 08:05:16	32				B- DRRCRUS			04403:14:018F	06-348/20:41:36	2TB
868	349 08:06:04	32				END MAGROLAB32			04403:15:018F	06-348/20:42:24	2T
869	349 08:29:15	32				CC7GY3 GYRO INIT (CYCLIC)			04403:44:001F	06-348/21:05:35	2T
870	349 08:29:15	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		04403:44:001F	06-348/21:05:35	2ECa
871	349 09:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0738					2DP
872	349 12:00:00	32				VGR-32 OWLT IS 11H 23M 40S					2L
873	349 12:33:41	32	40 SET			10.2 DEGREE SET DSC-40					2V
874	349 19:51:47	32	40RISE			10.2 DEGREE RISE DSC-40					2V

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
875	350 00:00:00	32				VGR-32 OWLT IS 11H 23M 43S					2L
876	350 06:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0739 (D/L ONLY)					2DP
877	350 06:00:00	32				CFG CODES					2DP
878	350 09:06:22	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
879	350 12:00:00	32				VGR-32 OWLT IS 11H 23M 47S					2L
880	350 12:29:48	32	40 SET			10.2 DEGREE SET DSC-40					2V
881	350 12:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0739					2DP
882	350 19:47:56	32	40RISE			10.2 DEGREE RISE DSC-40					2V
883	351 00:00:00	32				VGR-32 OWLT IS 11H 23M 51S					2L
884	351 05:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0740 (D/L ONLY)					2DP
885	351 05:30:00	32				CFG CODES					2DP
886	351 12:00:00	32				VGR-32 OWLT IS 11H 23M 54S					2L
887	351 12:25:55	32	40 SET			10.2 DEGREE SET DSC-40					2V
888	351 12:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0740					2DP
889	351 19:44:06	32	40RISE			10.2 DEGREE RISE DSC-40					2V
890	352 00:00:00	32				VGR-32 OWLT IS 11H 23M 58S					2L
891	352 08:29:36	32				CC7GY3 GYRO INIT (CYCLIC)			04493:44:001F	06-351/21:05:35	2T
892	352 08:29:36	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		04493:44:001F	06-351/21:05:35	2ECa
893	352 12:00:00	32				VGR-32 OWLT IS 11H 24M 01S					2L
894	352 12:22:02	32	40 SET			10.2 DEGREE SET DSC-40					2V
895	352 19:40:16	32	40RISE			10.2 DEGREE RISE DSC-40					2V

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
912	354 00:16:56	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:2 TIC:2348	DTR		04543:27:735F	06-353/12:52:43	2ESd
913	354 00:17:00	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	04543:28:001F	06-353/12:52:47	2ESf
914	354 00:17:00	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		04543:28:002F	06-353/12:52:47	2ECs
915	354 00:17:01	32				B- DRCRUS			04543:28:018F	06-353/12:52:48	2TB
916	354 00:17:01	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		04543:28:025F	06-353/12:52:49	2ECf
917	354 00:17:48	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	04543:29:001F	06-353/12:53:35	2ESf
918	354 00:17:48	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		04543:29:001F	06-353/12:53:35	2ECd
919	354 00:17:48	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:2057	DTR		04543:29:001F	06-353/12:53:35	2ESd
920	354 00:17:48	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		04543:29:002F	06-353/12:53:35	2ECs

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
921	354 00:17:49	32				END PWSREC			04543:29:018F	06-353/12:53:36	2T
922	354 12:00:00	32				VGR-32 OWLT IS 11H 24M 15S					2L
923	354 12:14:17	32	40 SET			10.2 DEGREE SET DSC-40					2V
924	354 19:32:36	32	40RISE			10.2 DEGREE RISE DSC-40					2V
925	355 00:00:00	32				VGR-32 OWLT IS 11H 24M 19S					2L
926	355 08:29:57	32				CC7GY3 GYRO INIT (CYCLIC)			04583:44:001F	06-354/21:05:35	2T
927	355 08:29:57	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		04583:44:001F	06-354/21:05:35	2ECa
928	355 12:00:00	32				VGR-32 OWLT IS 11H 24M 22S					2L
929	355 12:10:25	32	40 SET			10.2 DEGREE SET DSC-40					2V
930	355 19:28:46	32	40RISE			10.2 DEGREE RISE DSC-40					2V
931	356 00:00:00	32				VGR-32 OWLT IS 11H 24M 25S					2L
932	356 12:00:00	32				VGR-32 OWLT IS 11H 24M 29S					2L
933	356 12:06:32	32	40 SET			10.2 DEGREE SET DSC-40					2V
934	356 19:24:56	32	40RISE			10.2 DEGREE RISE DSC-40					2V
935	357 00:00:00	32				VGR-32 OWLT IS 11H 24M 32S					2L
936	357 12:00:00	32				VGR-32 OWLT IS 11H 24M 35S					2L
937	357 12:02:40	32	40 SET			10.2 DEGREE SET DSC-40					2V
938	357 13:59:48	32			AC7SSB	(4 +178) SS BIAS CONTROL --- YAW	AACS		04650:36:003F	06-357/02:35:11	2ECa
939	357 19:21:05	32	40RISE			10.2 DEGREE RISE DSC-40					2V
940	358 00:00:00	32				VGR-32 OWLT IS 11H 24M 38S					2L
941	358 06:15:04	32			AC7SSB	(3 +002) SS BIAS CONTROL - PITCH	AACS		04670:55:003F	06-357/18:50:23	2ECa
942	358 08:30:17	32				CC7GY3 GYRO INIT (CYCLIC)			04673:44:001F	06-357/21:05:35	2T
943	358 08:30:17	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		04673:44:001F	06-357/21:05:35	2ECa

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
961	360 23:52:57	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		04752:57:009F	06-360/12:28:00	2ECf
962	360 23:53:41	32				BEGIN RECORDING PWS DATA			04752:57:734F	06-360/12:28:43	2T
963	360 23:53:41	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		04752:57:735F	06-360/12:28:43	2ECd
964	360 23:53:41	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:2 TIC:2050	DTR		04752:57:735F	06-360/12:28:43	2ESd
965	360 23:53:45	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	04752:58:001F	06-360/12:28:47	2ESf
966	360 23:53:45	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		04752:58:002F	06-360/12:28:47	2ECs
967	360 23:53:46	32				B- DRCRUS			04752:58:018F	06-360/12:28:48	2TB
968	360 23:53:46	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		04752:58:025F	06-360/12:28:49	2ECf
969	360 23:54:33	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	04752:59:001F	06-360/12:29:35	2ESf
970	360 23:54:33	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		04752:59:001F	06-360/12:29:35	2ECd

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
971	360 23:54:33	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:1759	DTR		04752:59:001F	06-360/12:29:35	2ESd
972	360 23:54:33	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		04752:59:002F	06-360/12:29:35	2ECs
973	360 23:54:34	32				END PWSREC			04752:59:018F	06-360/12:29:36	2T
974	361 00:00:00	32				VGR-32 OWLT IS 11H 24M 57S					2L
975	361 05:46:34	32			AC7SSB	(4 +177) SS BIAS CONTROL --- YAW	AACS		04760:19:003F	06-360/18:21:35	2ECa
976	361 08:30:35	32				CC7GY3 GYRO INIT (CYCLIC)			04763:44:001F	06-360/21:05:35	2T
977	361 08:30:35	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		04763:44:001F	06-360/21:05:35	2ECa
978	361 11:47:11	32	40 SET			10.2 DEGREE SET DSC-40					2V
979	361 12:00:00	32				VGR-32 OWLT IS 11H 25M 00S					2L
980	361 19:05:44	32	40RISE			10.2 DEGREE RISE DSC-40					2V
981	362 00:00:00	32				VGR-32 OWLT IS 11H 25M 03S					2L
982	362 11:43:19	32	40 SET			10.2 DEGREE SET DSC-40					2V
983	362 12:00:00	32				VGR-32 OWLT IS 11H 25M 06S					2L
984	362 19:01:54	32	40RISE			10.2 DEGREE RISE DSC-40					2V
985	363 00:00:00	32				VGR-32 OWLT IS 11H 25M 09S					2L
986	363 00:14:45	32			AC7SSB	(3 +003) SS BIAS CONTROL - PITCH	AACS		04813:24:003F	06-362/12:49:35	2ECa
987	363 01:10:45	32				B- MISCMD			04814:34:001F	06-362/13:45:35	2TB
988	363 01:10:45	32				MISCMD - TE2 EARTH POINT 4 WEEKS			04814:34:001F	06-362/13:45:35	2T
989	363 01:11:31	32				B- PASS.1			04814:34:768F	06-362/13:46:21	2TB
990	363 01:11:32	32				B- PASS.2			04814:34:784F	06-362/13:46:22	2TB

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
991	363 01:11:33	32				B- PASS.1			04814:35:001F	06-362/13:46:23	2TB
992	363 01:11:34	32				B- PASS.2			04814:35:018F	06-362/13:46:24	2TB
993	363 11:39:28	32	40 SET			10.2 DEGREE SET DSC-40					2V
994	363 12:00:00	32				VGR-32 OWLT IS 11H 25M 12S					2L
995	363 18:58:04	32	40RISE			10.2 DEGREE RISE DSC-40					2V
996	363 21:07:37	32				FINAL SPACECRAFT STATUS			04839:29:788F	06-363/09:42:23	2TI
997	363 21:07:37	32				RADIO STATUS			04839:29:788F	06-363/09:42:23	2TI
998	363 21:07:37	32			DC2AR	S-BAND RANGING OFF			04839:29:788F	06-363/09:42:23	2TI
999	363 21:07:37	32			DC2DR	S-BAND LO PWR			04839:29:788F	06-363/09:42:23	2TI
1000	363 21:07:37	32			DC2H	X-BAND HI PWR			04839:29:788F	06-363/09:42:23	2TI
1001	363 21:07:37	32			DC2N	X-BAND RANGING ON			04839:29:788F	06-363/09:42:23	2TI
1002	363 21:07:37	32			DC2P	2 WAY NON-COHERENT ON			04839:29:788F	06-363/09:42:23	2TI
1003	363 21:07:37	32			DC2Q	USO ON			04839:29:788F	06-363/09:42:23	2TI
1004	363 21:07:37	32			CC2BRP	S-BAND EXC-2 SEL			04839:29:788F	06-363/09:42:23	2TI
1005	363 21:07:37	32			CC2CP	S-BAND TRANS-1 SEL			04839:29:788F	06-363/09:42:23	2TI
1006	363 21:07:37	32			CC2FRP	RCVR-2 SEL			04839:29:788F	06-363/09:42:23	2TI
1007	363 21:07:37	32			CC2JRP	X-BAND EXC-2 SEL			04839:29:788F	06-363/09:42:23	2TI
1008	363 21:07:37	32			CC2GP	X-BAND ON			04839:29:788F	06-363/09:42:23	2TI
1009	363 21:07:37	32			CC2KRP	S-BAND OFF			04839:29:788F	06-363/09:42:23	2TI
1010	363 21:07:37	32			CC2LP	X-BAND TWTA-1 SEL			04839:29:788F	06-363/09:42:23	2TI
1011	363 21:07:37	32			CC2MP	S-BAND EXC ON			04839:29:788F	06-363/09:42:23	2TI
1012	363 21:07:37	32			DC2E	HGA SELECT			04839:29:788F	06-363/09:42:23	2TI
1013	363 21:07:37	32			CC1TR	BAY 1 HTR OFF			04839:29:788F	06-363/09:42:23	2TI

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
1014	363 21:07:37	32				MDS STATUS			04839:29:788F	06-363/09:42:23	2TI
1015	363 21:07:37	32			CC3BP	TMU ON			04839:29:788F	06-363/09:42:23	2TI
1016	363 21:07:37	32			CC3GP	TMU-A SEL			04839:29:788F	06-363/09:42:23	2TI
1017	363 21:07:37	32			CC3HRP	CDU-B SEL			04839:29:788F	06-363/09:42:23	2TI
1018	363 21:07:37	32			CC3A	32310 X-BAND			04839:29:788F	06-363/09:42:23	2TI
1019	363 21:07:37	32			CC3A	28311 S-BAND			04839:29:788F	06-363/09:42:23	2TI
1020	363 21:07:37	32				POWER STATUS			04839:29:788F	06-363/09:42:23	2TI
1021	363 21:07:37	32			CC4A	UNDERVOLTAGE TRIP RESET			04839:29:788F	06-363/09:42:23	2TI
1022	363 21:07:37	32			CC4K	RTG-1 DIODE BYPASS ON			04839:29:788F	06-363/09:42:23	2TI
1023	363 21:07:37	32			CC4L	RTG-2 DIODE BYPASS ON			04839:29:788F	06-363/09:42:23	2TI
1024	363 21:07:37	32			CC4M	RTG-3 DIODE BYPASS ON			04839:29:788F	06-363/09:42:23	2TI
1025	363 21:07:37	32				CCS STATUS			04839:29:788F	06-363/09:42:23	2TI
1026	363 21:07:37	32			DC5AR	CCS TOL DET ENABLE			04839:29:788F	06-363/09:42:23	2TI
1027	363 21:07:37	32				FDS STATUS			04839:29:788F	06-363/09:42:23	2TI
1028	363 21:07:37	32			CC6CP	FDS ON/ISS PWR ENABLE			04839:29:788F	06-363/09:42:23	2TI
1029	363 21:07:37	32			CC6AA	0 SVC-W1			04839:29:788F	06-363/09:42:23	2TI
1030	363 21:07:37	32			CC6AD	2210 SVC-W4			04839:29:788F	06-363/09:42:23	2TI
1031	363 21:07:37	32			CC6AE	30003 SVC-W5			04839:29:788F	06-363/09:42:23	2TI
1032	363 21:07:37	32			CC6AP	FDS PWR CONV A SEL			04839:29:788F	06-363/09:42:23	2TI
1033	363 21:07:37	32			CC6AB	01110 SVC-W2			04839:29:788F	06-363/09:42:23	2TI
1034	363 21:07:37	32			SC06BB	530070 FDS DATA MODE			04839:29:788F	06-363/09:42:23	2TI
1035	363 21:07:37	32				AACS STATUS			04839:29:788F	06-363/09:42:23	2TI
1036	363 21:07:37	32			AC7PCG	14 HYBIC 2 PWR ON			04839:29:788F	06-363/09:42:23	2TI

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
1037	363 21:07:37	32			CC7ML	05 CST ON			04839:29:788F	06-363/09:42:23	2TI
1038	363 21:07:37	32			AC7CTG	10 376 CST HI GATE			04839:29:788F	06-363/09:42:23	2TI
1039	363 21:07:37	32			AC7CTG	11 422 CST LO GATE			04839:29:788F	06-363/09:42:23	2TI
1040	363 21:07:37	32			AC7GYP	111 GYRO PATTERN			04839:29:788F	06-363/09:42:23	2TI
1041	363 21:07:37	32			AC7PCG	52 GYRO A OFF			04839:29:788F	06-363/09:42:23	2TI
1042	363 21:07:37	32			AC7PCG	62 GYRO B OFF			04839:29:788F	06-363/09:42:23	2TI
1043	363 21:07:37	32			AC7PCG	72 GYRO C OFF			04839:29:788F	06-363/09:42:23	2TI
1044	363 21:07:37	32			AC7DDB	000480 DEAD BAND CONTROL			04839:29:788F	06-363/09:42:23	2TI
1045	363 21:07:37	32			AC7PAR	7530 000000 GYRO OFF NORM			04839:29:788F	06-363/09:42:23	2TI
1046	363 21:07:37	32			AC7PAR	6740 000740 PITCH DEADBAND			04839:29:788F	06-363/09:42:23	2TI
1047	363 21:07:37	32			AC7PAR	6741 001700 YAW DEADBAND			04839:29:788F	06-363/09:42:23	2TI
1048	363 21:07:37	32			AC7PAR	6742 004540 ROLL DEADBAND			04839:29:788F	06-363/09:42:23	2TI
1049	363 21:07:37	32			DEADBAND	DEAD BAND STATE: 05 10 25			04839:29:788F	06-363/09:42:23	2TI
1050	363 21:07:37	32			CC7SS	7 AACS TO RAI			04839:29:788F	06-363/09:42:23	2TI
1051	363 21:07:37	32			CC7CT	04 CST CONE ANGLE 4			04839:29:788F	06-363/09:42:23	2TI
1052	363 21:07:37	32			CC7AHRP	SS HTR A OFF			04839:29:788F	06-363/09:42:23	2TI
1053	363 21:07:37	32			CC7BHP	SS HTR B ON			04839:29:788F	06-363/09:42:23	2TI
1054	363 21:07:37	32			CC7ML	01 FDS CHAN A			04839:29:788F	06-363/09:42:23	2TI
1055	363 21:07:37	32			CC7ML	09 TCAPU FAULT ENA			04839:29:788F	06-363/09:42:23	2TI
1056	363 21:07:37	32			AC7PCG	61 AACS BAY 6 HTR A OFF			04839:29:788F	06-363/09:42:23	2TI
1057	363 21:07:37	32			AC7PCG	71 AACS BAY 6 HTR B OFF			04839:29:788F	06-363/09:42:23	2TI
1058	363 21:07:37	32			CC7MMRP	PROC/MEM 2 SELECT			04839:29:788F	06-363/09:42:23	2TI
1059	363 21:07:37	32			CC7SHRP	AZ SCAN ACTUATOR HTR OFF			04839:29:788F	06-363/09:42:23	2TI

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
1060	363 21:07:37	32			AC7PCG	22 CST SUN SHUTTER OFF			04839:29:788F	06-363/09:42:23	2TI
1061	363 21:07:37	32			AC7PCG	10 ISO VALVE BRANCH 1 OFF			04839:29:788F	06-363/09:42:23	2TI
1062	363 21:07:37	32			AC7PCG	20 ISO VALVE BRANCH 2 OFF			04839:29:788F	06-363/09:42:23	2TI
1063	363 21:07:37	32			CC1PHRP	SCAN PLAT SUPL HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1064	363 21:07:37	32			CC77MRP	MAM OFF			04839:29:788F	06-363/09:42:23	2TI
1065	363 21:07:37	32			DC77PR	NON-PRIME FCP/MEM OFF			04839:29:788F	06-363/09:42:23	2TI
1066	363 21:07:37	32			DC77XR	MAM COMMAND DISABLE			04839:29:788F	06-363/09:42:23	2TI
1067	363 21:07:37	32				PYRO STATUS			04839:29:788F	06-363/09:42:23	2TI
1068	363 21:07:37	32			CC8D	PSU INSTRUMENTATION ON			04839:29:788F	06-363/09:42:23	2TI
1069	363 21:07:37	32			DC8XR	PYRO DISABLE			04839:29:788F	06-363/09:42:23	2TI
1070	363 21:07:37	32				PROPULSION STATUS			04839:29:788F	06-363/09:42:23	2TI
1071	363 21:07:37	32			CC10CRP	TCM HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1072	363 21:07:37	32			CC10DR	AP BR1 HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1073	363 21:07:37	32			CC10E	AP BR2 HTR ON			04839:29:788F	06-363/09:42:23	2TI
1074	363 21:07:37	32			CC10TRP	TCM LINE HTRS OFF			04839:29:788F	06-363/09:42:23	2TI
1075	363 21:07:37	32				DSS STATUS			04839:29:788F	06-363/09:42:23	2TI
1076	363 21:07:37	32			CC16BR	DSS 10 W REPL HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1077	363 21:07:37	32			CC16AP	DSS ON			04839:29:788F	06-363/09:42:23	2TI
1078	363 21:07:37	32			CC1DR	BAY 2 19 W HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1079	363 21:07:37	32			CC16C	7222 DSS CONTROL			04839:29:788F	06-363/09:42:23	2TI
1080	363 21:07:37	32				SCIENCE PWR STATUS			04839:29:788F	06-363/09:42:23	2TI
1081	363 21:07:37	32			CC1CR	MAG COIL OFF			04839:29:788F	06-363/09:42:23	2TI
1082	363 21:07:37	32			CC21A	CRS ON			04839:29:788F	06-363/09:42:23	2TI

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
1083	363 21:07:37	32			CC21B	CRS REPL HTR ON			04839:29:788F	06-363/09:42:23	2TI
1084	363 21:07:37	32			CC21CR	CRS SUPP HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1085	363 21:07:37	32			CC22A	PRA ON			04839:29:788F	06-363/09:42:23	2TI
1086	363 21:07:37	32			CC23A	PWS ON			04839:29:788F	06-363/09:42:23	2TI
1087	363 21:07:37	32			CC25A	LECP ON			04839:29:788F	06-363/09:42:23	2TI
1088	363 21:07:37	32			CC25B	LECP STEPPER MOTOR ON			04839:29:788F	06-363/09:42:23	2TI
1089	363 21:07:37	32			CC25CR	LECP REPL HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1090	363 21:07:37	32			CC25D	LECP MAIN SUPP HTR ON			04839:29:788F	06-363/09:42:23	2TI
1091	363 21:07:37	32			CC25E	LECP LEPT SUPP HTR ON			04839:29:788F	06-363/09:42:23	2TI
1092	363 21:07:37	32			CC27BR	PPS SUPP HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1093	363 21:07:37	32			CC32A	PLS ON			04839:29:788F	06-363/09:42:23	2TI
1094	363 21:07:37	32			CC32B	PLS SUPP HTR ON			04839:29:788F	06-363/09:42:23	2TI
1095	363 21:07:37	32			CC32CR	PLS REPL HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1096	363 21:07:37	32			CC34AR	UVS OFF			04839:29:788F	06-363/09:42:23	2TI
1097	363 21:07:37	32			CC34BR	UVS REPL HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1098	363 21:07:37	32			CC35AR	MAG OFF			04839:29:788F	06-363/09:42:23	2TI
1099	363 21:07:37	32			CC35B	MAG STANDBY ON			04839:29:788F	06-363/09:42:23	2TI
1100	363 21:07:37	32			CC35GR	MAG SENSOR HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1101	363 21:07:37	32			CC36GR	ISS WA VID REPL HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1102	363 21:07:37	32			CC36HR	ISS WA ELEC REPL HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1103	363 21:07:37	32			CC36CRP	ISS NA OPTICS HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1104	363 21:07:37	32			CC36FRP	ISS NA VID REPL HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1105	363 21:07:37	32			CC36JRP	ISS NA ELEC REPL HTR OFF			04839:29:788F	06-363/09:42:23	2TI

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
1106	363 21:07:37	32			CC39DR	IRIS REPL HTR OFF			04839:29:788F	06-363/09:42:23	2TI
1107	363 21:07:37	32			CC39FR	IRIS STANDBY A SUPPLY OFF			04839:29:788F	06-363/09:42:23	2TI
1108	363 21:07:37	32			CC39BR	IRIS STANDBY B SUPPLY OFF			04839:29:788F	06-363/09:42:23	2TI
1109	363 21:07:37	32				SCIENCE INSTRUMENT STATUS			04839:29:788F	06-363/09:42:23	2TI
1110	363 21:07:37	32			SC21AF	01000 CRS CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1111	363 21:07:37	32			SC21AF	02000 CRS CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1112	363 21:07:37	32			SC21AF	03010 CRS CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1113	363 21:07:37	32			SC21AF	04000 CRS CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1114	363 21:07:37	32			SC21AF	05302 CRS CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1115	363 21:07:37	32			SC21AF	06200 CRS CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1116	363 21:07:37	32			SC21AF	07000 CRS CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1117	363 21:07:37	32			SC21AF	08200 CRS CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1118	363 21:07:37	32			SC21AF	10000 CRS CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1119	363 21:07:37	32			SC21AF	11000 CRS CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1120	363 21:07:37	32			SC21AF	12000 CRS CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1121	363 21:07:37	32			SC21AF	13004 CRS CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1122	363 21:07:37	32			SC21AG	CRS HV FLAG			04839:29:788F	06-363/09:42:23	2TI
1123	363 21:07:37	32			SC21AH	CRS CAL-ST FLAG			04839:29:788F	06-363/09:42:23	2TI
1124	363 21:07:37	32			SC22AF	1347 PRA CONFIGURATION CMD			04839:29:788F	06-363/09:42:23	2TI
1125	363 21:07:37	32			SC22NU	0000 PRA MODE SELECT			04839:29:788F	06-363/09:42:23	2TI
1126	363 21:07:37	32			SC23AD	5 PWS CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1127	363 21:07:37	32			SC25AH	1677 LECP CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1128	363 21:07:37	32			SC25AH	3017 LECP CMD WORD			04839:29:788F	06-363/09:42:23	2TI

FINAL SEQUENCE FOR JSX B134 (TOL/B134F - EVTSDR/B134AC)

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
1129	363 21:07:37	32			SC25AH	5600 LECP CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1130	363 21:07:37	32			SC25AH	6032 LECP CMD WORD			04839:29:788F	06-363/09:42:23	2TI
1131	363 21:07:37	32			SC25AJ	1 LECP MOTOR STEP CMD			04839:29:788F	06-363/09:42:23	2TI
1132	363 21:07:37	32			SC25AN	0 LECP NEAR/FAR ENC			04839:29:788F	06-363/09:42:23	2TI
1133	363 21:07:37	32			SC25AQ	5200 LECP SAFE CMD			04839:29:788F	06-363/09:42:23	2TI
1134	363 21:07:37	32			SC32AF	2 PLS E1 INT/AMP GAIN			04839:29:788F	06-363/09:42:23	2TI
1135	363 21:07:37	32			SC32AG	2 PLS E2 INT/AMP GAIN			04839:29:788F	06-363/09:42:23	2TI
1136	363 21:07:37	32			SC32AH	2 PLS M INT/AMP GAIN			04839:29:788F	06-363/09:42:23	2TI
1137	363 21:07:37	32			SC32AJ	15 PLS CONFIG CMD			04839:29:788F	06-363/09:42:23	2TI
1138	363 21:07:37	32			SC32AK	2 PLS L INT/AMP GAIN			04839:29:788F	06-363/09:42:23	2TI
1139	363 21:07:37	32			SC32AL	216 PLS M START WORD 1			04839:29:788F	06-363/09:42:23	2TI
1140	363 21:07:37	32			SC32AM	116 PLS M START WORD 2			04839:29:788F	06-363/09:42:23	2TI
1141	363 21:07:37	32			SC32AN	2 PLS M MODE			04839:29:788F	06-363/09:42:23	2TI
1142	363 21:07:37	32			SC32AP	3 PLS E1 SHRT			04839:29:788F	06-363/09:42:23	2TI
1143	363 21:07:37	32			SC32AQ	3 PLS E2 SHRT			04839:29:788F	06-363/09:42:23	2TI
1144	363 21:07:37	32			SC32AR	3 PLS L SHORT			04839:29:788F	06-363/09:42:23	2TI
1145	363 21:07:37	32			SC32AS	2 PLS E1 LONG			04839:29:788F	06-363/09:42:23	2TI
1146	363 21:07:37	32			SC32AT	2 PLS E2 LONG			04839:29:788F	06-363/09:42:23	2TI
1147	363 21:07:37	32			SC32AU	2 PLS L LONG			04839:29:788F	06-363/09:42:23	2TI
1148	363 21:07:37	32			SC34AE	13 UVS MODE/HV LEVEL			04839:29:788F	06-363/09:42:23	2TI
1149	363 21:07:37	32			SC34AF	0 UVS READ OUT FLAG			04839:29:788F	06-363/09:42:23	2TI
1150	363 21:07:37	32			SC35AI	030001 MAG HFM/EL FLIP/IFC/LFM			04839:29:788F	06-363/09:42:23	2TI
1151	363 21:07:37	32			SC35AO	030001 MAG HFM/PRIME/IFC/LFM RAN			04839:29:788F	06-363/09:42:23	2TI