



FINAL FLIGHT SOE

S/C 32

SEQUENCE ID B124BA DATE OF RELEASE May 18, 2004

EXECUTION PERIOD 05/24/2004 to 08/23/2004 (04-054 to 04-236)

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

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FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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	145 19:47:43	32				INITIAL SPACECRAFT STATUS			41905:29:788F	04-145/09:42:23	2TI
2	145 19:47:43	32				RADIO STATUS			41905:29:788F	04-145/09:42:23	2TI
3	145 19:47:43	32			DC2AR	S-BAND RANGING OFF			41905:29:788F	04-145/09:42:23	2TI
4	145 19:47:43	32			DC2DR	S-BAND LO PWR			41905:29:788F	04-145/09:42:23	2TI
5	145 19:47:43	32			DC2HR	X-BAND LO PWR			41905:29:788F	04-145/09:42:23	2TI
6	145 19:47:43	32			DC2N	X-BAND RANGING ON			41905:29:788F	04-145/09:42:23	2TI
7	145 19:47:43	32			DC2P	2 WAY NON-COHERENT ON			41905:29:788F	04-145/09:42:23	2TI
8	145 19:47:43	32			DC2Q	USO ON			41905:29:788F	04-145/09:42:23	2TI
9	145 19:47:43	32			CC2BRP	S-BAND EXC-2 SEL			41905:29:788F	04-145/09:42:23	2TI
10	145 19:47:43	32			CC2CP	S-BAND TRANS-1 SEL			41905:29:788F	04-145/09:42:23	2TI
11	145 19:47:43	32			CC2FRP	RCVR-2 SEL			41905:29:788F	04-145/09:42:23	2TI
12	145 19:47:43	32			CC2JRP	X-BAND EXC-2 SEL			41905:29:788F	04-145/09:42:23	2TI
13	145 19:47:43	32			CC2GP	X-BAND ON			41905:29:788F	04-145/09:42:23	2TI
14	145 19:47:43	32			CC2KRP	S-BAND OFF			41905:29:788F	04-145/09:42:23	2TI
15	145 19:47:43	32			CC2LP	X-BAND TWTA-1 SEL			41905:29:788F	04-145/09:42:23	2TI
16	145 19:47:43	32			CC2MP	S-BAND EXC ON			41905:29:788F	04-145/09:42:23	2TI
17	145 19:47:43	32			DC2E	HGA SELECT			41905:29:788F	04-145/09:42:23	2TI
18	145 19:47:43	32			CC1T	BAY 1 HTR ON			41905:29:788F	04-145/09:42:23	2TI
19	145 19:47:43	32				MDS STATUS			41905:29:788F	04-145/09:42:23	2TI
20	145 19:47:43	32			CC3BP	TMU ON			41905:29:788F	04-145/09:42:23	2TI
21	145 19:47:43	32			CC3GP	TMU-A SEL			41905:29:788F	04-145/09:42:23	2TI
22	145 19:47:43	32			CC3HRP	CDU-B SEL			41905:29:788F	04-145/09:42:23	2TI
23	145 19:47:43	32			CC3A	32310 X-BAND			41905:29:788F	04-145/09:42:23	2TI

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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	145 19:47:43	32			CC3A	28301 S-BAND			41905:29:788F	04-145/09:42:23	2TI
25	145 19:47:43	32				POWER STATUS			41905:29:788F	04-145/09:42:23	2TI
26	145 19:47:43	32			CC4A	UNDERVOLTAGE TRIP RESET			41905:29:788F	04-145/09:42:23	2TI
27	145 19:47:43	32			CC4K	RTG-1 DIODE BYPASS ON			41905:29:788F	04-145/09:42:23	2TI
28	145 19:47:43	32			CC4L	RTG-2 DIODE BYPASS ON			41905:29:788F	04-145/09:42:23	2TI
29	145 19:47:43	32			CC4M	RTG-3 DIODE BYPASS ON			41905:29:788F	04-145/09:42:23	2TI
30	145 19:47:43	32				CCS STATUS			41905:29:788F	04-145/09:42:23	2TI
31	145 19:47:43	32			DC5AR	CCS TOL DET ENABLE			41905:29:788F	04-145/09:42:23	2TI
32	145 19:47:43	32				FDS STATUS			41905:29:788F	04-145/09:42:23	2TI
33	145 19:47:43	32			CC6CP	FDS ON/ISS PWR ENABLE			41905:29:788F	04-145/09:42:23	2TI
34	145 19:47:43	32			CC6AA	0 SVC-W1			41905:29:788F	04-145/09:42:23	2TI
35	145 19:47:43	32			CC6AD	2210 SVC-W4			41905:29:788F	04-145/09:42:23	2TI
36	145 19:47:43	32			CC6AE	30003 SVC-W5			41905:29:788F	04-145/09:42:23	2TI
37	145 19:47:43	32			CC6AP	FDS PWR CONV A SEL			41905:29:788F	04-145/09:42:23	2TI
38	145 19:47:43	32			CC6AB	01110 SVC-W2			41905:29:788F	04-145/09:42:23	2TI
39	145 19:47:43	32			SC06BB	530070 FDS DATA MODE			41905:29:788F	04-145/09:42:23	2TI
40	145 19:47:43	32				AACS STATUS			41905:29:788F	04-145/09:42:23	2TI
41	145 19:47:43	32			AC7PCG	14 HYBIC 2 PWR ON			41905:29:788F	04-145/09:42:23	2TI
42	145 19:47:43	32			CC7ML	05 CST ON			41905:29:788F	04-145/09:42:23	2TI
43	145 19:47:43	32			AC7CTG	10 376 CST HI GATE			41905:29:788F	04-145/09:42:23	2TI
44	145 19:47:43	32			AC7CTG	11 422 CST LO GATE			41905:29:788F	04-145/09:42:23	2TI
45	145 19:47:43	32			AC7GYP	111 GYRO PATTERN			41905:29:788F	04-145/09:42:23	2TI
46	145 19:47:43	32			AC7PCG	52 GYRO A OFF			41905:29:788F	04-145/09:42:23	2TI

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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	145 19:47:43	32			AC7PCG	62 GYRO B OFF			41905:29:788F	04-145/09:42:23	2TI
48	145 19:47:43	32			AC7PCG	72 GYRO C OFF			41905:29:788F	04-145/09:42:23	2TI
49	145 19:47:43	32			AC7DDB	000480 DEAD BAND CONTROL			41905:29:788F	04-145/09:42:23	2TI
50	145 19:47:43	32			AC7PAR	7530 000000 GYRO OFF NORM			41905:29:788F	04-145/09:42:23	2TI
51	145 19:47:43	32			AC7PAR	6740 000740 PITCH DEADBAND			41905:29:788F	04-145/09:42:23	2TI
52	145 19:47:43	32			AC7PAR	6741 001700 YAW DEADBAND			41905:29:788F	04-145/09:42:23	2TI
53	145 19:47:43	32			AC7PAR	6742 004540 ROLL DEADBAND			41905:29:788F	04-145/09:42:23	2TI
54	145 19:47:43	32			DEADBAND	DEAD BAND STATE: 05 10 25			41905:29:788F	04-145/09:42:23	2TI
55	145 19:47:43	32			CC7SS	1 AACS TO RAI			41905:29:788F	04-145/09:42:23	2TI
56	145 19:47:43	32			CC7CT	03 CST CONE ANGLE 3			41905:29:788F	04-145/09:42:23	2TI
57	145 19:47:43	32			CC7AHRP	SS HTR A OFF			41905:29:788F	04-145/09:42:23	2TI
58	145 19:47:43	32			CC7BHP	SS HTR B ON			41905:29:788F	04-145/09:42:23	2TI
59	145 19:47:43	32			CC7ML	01 FDS CHAN A			41905:29:788F	04-145/09:42:23	2TI
60	145 19:47:43	32			CC7ML	09 TCAPU FAULT ENA			41905:29:788F	04-145/09:42:23	2TI
61	145 19:47:43	32			AC7PCG	61 AACS BAY 6 HTR A OFF			41905:29:788F	04-145/09:42:23	2TI
62	145 19:47:43	32			AC7PCG	71 AACS BAY 6 HTR B OFF			41905:29:788F	04-145/09:42:23	2TI
63	145 19:47:43	32			CC7MMRP	PROC/MEM 2 SELECT			41905:29:788F	04-145/09:42:23	2TI
64	145 19:47:43	32			CC7SHRP	AZ SCAN ACTUATOR HTR OFF			41905:29:788F	04-145/09:42:23	2TI
65	145 19:47:43	32			AC7PCG	22 CST SUN SHUTTER OFF			41905:29:788F	04-145/09:42:23	2TI
66	145 19:47:43	32			AC7PCG	10 ISO VALVE BRANCH 1 OFF			41905:29:788F	04-145/09:42:23	2TI
67	145 19:47:43	32			AC7PCG	20 ISO VALVE BRANCH 2 OFF			41905:29:788F	04-145/09:42:23	2TI
68	145 19:47:43	32			CC1PHRP	SCAN PLAT SUPL HTR OFF			41905:29:788F	04-145/09:42:23	2TI
69	145 19:47:43	32			CC77MRP	MAM OFF			41905:29:788F	04-145/09:42:23	2TI

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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	145 19:47:43	32			DC77PR	NON-PRIME FCP/MEM OFF			41905:29:788F	04-145/09:42:23	2TI
71	145 19:47:43	32			DC77XR	MAM COMMAND DISABLE			41905:29:788F	04-145/09:42:23	2TI
72	145 19:47:43	32				PYRO STATUS			41905:29:788F	04-145/09:42:23	2TI
73	145 19:47:43	32			CC8D	PSU INSTRUMENTATION ON			41905:29:788F	04-145/09:42:23	2TI
74	145 19:47:43	32			DC8XR	PYRO DISABLE			41905:29:788F	04-145/09:42:23	2TI
75	145 19:47:43	32				PROPULSION STATUS			41905:29:788F	04-145/09:42:23	2TI
76	145 19:47:43	32			CC10CRP	TCM HTR OFF			41905:29:788F	04-145/09:42:23	2TI
77	145 19:47:43	32			CC10DR	AP BR1 HTR OFF			41905:29:788F	04-145/09:42:23	2TI
78	145 19:47:43	32			CC10E	AP BR2 HTR ON			41905:29:788F	04-145/09:42:23	2TI
79	145 19:47:43	32			CC10TRP	TCM LINE HTRS OFF			41905:29:788F	04-145/09:42:23	2TI
80	145 19:47:43	32				DSS STATUS			41905:29:788F	04-145/09:42:23	2TI
81	145 19:47:43	32			CC16BR	DSS 10 W REPL HTR OFF			41905:29:788F	04-145/09:42:23	2TI
82	145 19:47:43	32			CC16AP	DSS ON			41905:29:788F	04-145/09:42:23	2TI
83	145 19:47:43	32			CC1DR	BAY 2 19 W HTR OFF			41905:29:788F	04-145/09:42:23	2TI
84	145 19:47:43	32			CC16C	7224 DSS CONTROL			41905:29:788F	04-145/09:42:23	2TI
85	145 19:47:43	32				SCIENCE PWR STATUS			41905:29:788F	04-145/09:42:23	2TI
86	145 19:47:43	32			CC1CR	MAG COIL OFF			41905:29:788F	04-145/09:42:23	2TI
87	145 19:47:43	32			CC21A	CRS ON			41905:29:788F	04-145/09:42:23	2TI
88	145 19:47:43	32			CC21B	CRS REPL HTR ON			41905:29:788F	04-145/09:42:23	2TI
89	145 19:47:43	32			CC21CR	CRS SUPP HTR OFF			41905:29:788F	04-145/09:42:23	2TI
90	145 19:47:43	32			CC22A	PRA ON			41905:29:788F	04-145/09:42:23	2TI
91	145 19:47:43	32			CC23A	PWS ON			41905:29:788F	04-145/09:42:23	2TI
92	145 19:47:43	32			CC25A	LECP ON			41905:29:788F	04-145/09:42:23	2TI

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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	145 19:47:43	32			CC25B	LECP STEPPER MOTOR ON			41905:29:788F	04-145/09:42:23	2TI
94	145 19:47:43	32			CC25CR	LECP REPL HTR OFF			41905:29:788F	04-145/09:42:23	2TI
95	145 19:47:43	32			CC25D	LECP MAIN SUPP HTR ON			41905:29:788F	04-145/09:42:23	2TI
96	145 19:47:43	32			CC25E	LECP LEPT SUPP HTR ON			41905:29:788F	04-145/09:42:23	2TI
97	145 19:47:43	32			CC27BR	PPS SUPP HTR OFF			41905:29:788F	04-145/09:42:23	2TI
98	145 19:47:43	32			CC32A	PLS ON			41905:29:788F	04-145/09:42:23	2TI
99	145 19:47:43	32			CC32B	PLS SUPP HTR ON			41905:29:788F	04-145/09:42:23	2TI
100	145 19:47:43	32			CC32CR	PLS REPL HTR OFF			41905:29:788F	04-145/09:42:23	2TI
101	145 19:47:43	32			CC34AR	UVS OFF			41905:29:788F	04-145/09:42:23	2TI
102	145 19:47:43	32			CC34BR	UVS REPL HTR OFF			41905:29:788F	04-145/09:42:23	2TI
103	145 19:47:43	32			CC35AR	MAG OFF			41905:29:788F	04-145/09:42:23	2TI
104	145 19:47:43	32			CC35B	MAG STANDBY ON			41905:29:788F	04-145/09:42:23	2TI
105	145 19:47:43	32			CC35GR	MAG SENSOR HTR OFF			41905:29:788F	04-145/09:42:23	2TI
106	145 19:47:43	32			CC36GR	ISS WA VID REPL HTR OFF			41905:29:788F	04-145/09:42:23	2TI
107	145 19:47:43	32			CC36HR	ISS WA ELEC REPL HTR OFF			41905:29:788F	04-145/09:42:23	2TI
108	145 19:47:43	32			CC36CRP	ISS NA OPTICS HTR OFF			41905:29:788F	04-145/09:42:23	2TI
109	145 19:47:43	32			CC36FRP	ISS NA VID REPL HTR OFF			41905:29:788F	04-145/09:42:23	2TI
110	145 19:47:43	32			CC36JRP	ISS NA ELEC REPL HTR OFF			41905:29:788F	04-145/09:42:23	2TI
111	145 19:47:43	32			CC39DR	IRIS REPL HTR OFF			41905:29:788F	04-145/09:42:23	2TI
112	145 19:47:43	32			CC39FR	IRIS STANDBY A SUPPLY OFF			41905:29:788F	04-145/09:42:23	2TI
113	145 19:47:43	32			CC39BR	IRIS STANDBY B SUPPLY OFF			41905:29:788F	04-145/09:42:23	2TI
114	145 19:47:43	32				SCIENCE INSTRUMENT STATUS			41905:29:788F	04-145/09:42:23	2TI
115	145 19:47:43	32			SC21AF	01000 CRS CMD WORD			41905:29:788F	04-145/09:42:23	2TI

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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	145 19:47:43	32			SC21AF	02000 CRS CMD WORD			41905:29:788F	04-145/09:42:23	2TI
117	145 19:47:43	32			SC21AF	03010 CRS CMD WORD			41905:29:788F	04-145/09:42:23	2TI
118	145 19:47:43	32			SC21AF	04000 CRS CMD WORD			41905:29:788F	04-145/09:42:23	2TI
119	145 19:47:43	32			SC21AF	05302 CRS CMD WORD			41905:29:788F	04-145/09:42:23	2TI
120	145 19:47:43	32			SC21AF	06200 CRS CMD WORD			41905:29:788F	04-145/09:42:23	2TI
121	145 19:47:43	32			SC21AF	07000 CRS CMD WORD			41905:29:788F	04-145/09:42:23	2TI
122	145 19:47:43	32			SC21AF	08200 CRS CMD WORD			41905:29:788F	04-145/09:42:23	2TI
123	145 19:47:43	32			SC21AF	10000 CRS CMD WORD			41905:29:788F	04-145/09:42:23	2TI
124	145 19:47:43	32			SC21AF	11000 CRS CMD WORD			41905:29:788F	04-145/09:42:23	2TI
125	145 19:47:43	32			SC21AF	12000 CRS CMD WORD			41905:29:788F	04-145/09:42:23	2TI
126	145 19:47:43	32			SC21AF	13004 CRS CMD WORD			41905:29:788F	04-145/09:42:23	2TI
127	145 19:47:43	32			SC21AG	CRS HV FLAG			41905:29:788F	04-145/09:42:23	2TI
128	145 19:47:43	32			SC21AH	CRS CAL-ST FLAG			41905:29:788F	04-145/09:42:23	2TI
129	145 19:47:43	32			SC22AF	1347 PRA CONFIGURATION CMD			41905:29:788F	04-145/09:42:23	2TI
130	145 19:47:43	32			SC22NU	0000 PRA MODE SELECT			41905:29:788F	04-145/09:42:23	2TI
131	145 19:47:43	32			SC23AD	5 PWS CMD WORD			41905:29:788F	04-145/09:42:23	2TI
132	145 19:47:43	32			SC25AH	1677 LECP CMD WORD			41905:29:788F	04-145/09:42:23	2TI
133	145 19:47:43	32			SC25AH	3017 LECP CMD WORD			41905:29:788F	04-145/09:42:23	2TI
134	145 19:47:43	32			SC25AH	5600 LECP CMD WORD			41905:29:788F	04-145/09:42:23	2TI
135	145 19:47:43	32			SC25AH	6032 LECP CMD WORD			41905:29:788F	04-145/09:42:23	2TI
136	145 19:47:43	32			SC25AJ	1 LECP MOTOR STEP CMD			41905:29:788F	04-145/09:42:23	2TI
137	145 19:47:43	32			SC25AN	0 LECP NEAR/FAR ENC			41905:29:788F	04-145/09:42:23	2TI
138	145 19:47:43	32			SC25AQ	5200 LECP SAFE CMD			41905:29:788F	04-145/09:42:23	2TI

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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	145 19:47:43	32			SC32AF	2 PLS E1 INT/AMP GAIN			41905:29:788F	04-145/09:42:23	2TI
140	145 19:47:43	32			SC32AG	2 PLS E2 INT/AMP GAIN			41905:29:788F	04-145/09:42:23	2TI
141	145 19:47:43	32			SC32AH	2 PLS M INT/AMP GAIN			41905:29:788F	04-145/09:42:23	2TI
142	145 19:47:43	32			SC32AJ	15 PLS CONFIG CMD			41905:29:788F	04-145/09:42:23	2TI
143	145 19:47:43	32			SC32AK	2 PLS L INT/AMP GAIN			41905:29:788F	04-145/09:42:23	2TI
144	145 19:47:43	32			SC32AL	216 PLS M START WORD 1			41905:29:788F	04-145/09:42:23	2TI
145	145 19:47:43	32			SC32AM	116 PLS M START WORD 2			41905:29:788F	04-145/09:42:23	2TI
146	145 19:47:43	32			SC32AN	2 PLS M MODE			41905:29:788F	04-145/09:42:23	2TI
147	145 19:47:43	32			SC32AP	3 PLS E1 SHRT			41905:29:788F	04-145/09:42:23	2TI
148	145 19:47:43	32			SC32AQ	3 PLS E2 SHRT			41905:29:788F	04-145/09:42:23	2TI
149	145 19:47:43	32			SC32AR	3 PLS L SHORT			41905:29:788F	04-145/09:42:23	2TI
150	145 19:47:43	32			SC32AS	2 PLS E1 LONG			41905:29:788F	04-145/09:42:23	2TI
151	145 19:47:43	32			SC32AT	2 PLS E2 LONG			41905:29:788F	04-145/09:42:23	2TI
152	145 19:47:43	32			SC32AU	2 PLS L LONG			41905:29:788F	04-145/09:42:23	2TI
153	145 19:47:43	32			SC34AE	13 UVS MODE/HV LEVEL			41905:29:788F	04-145/09:42:23	2TI
154	145 19:47:43	32			SC34AF	0 UVS READ OUT FLAG			41905:29:788F	04-145/09:42:23	2TI
155	145 19:47:43	32			SC35AI	030001 MAG HFM/EL FLIP/IFC/LFM			41905:29:788F	04-145/09:42:23	2TI
156	145 19:47:43	32			SC35AO	030001 MAG HFM/PRIME/IFC/LFM RAN			41905:29:788F	04-145/09:42:23	2TI
157	145 19:47:44	32				BEGIN SEQUENCE B124 -- LOCK STAR			41905:30:001F	04-145/09:42:23	2T
158	145 22:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9801					2DP
159	145 22:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9801					2DP
160	145 22:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9801					2DP
161	146 00:00:00	32				VGR-32 OWLT IS 10H 05M 20S					2L

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
162	146 01:49:32	32	40 SET			10.2 DEGREE SET DSC-40					2V
163	146 09:25:35	32	40RISE			10.2 DEGREE RISE DSC-40					2V
164	146 12:00:00	32				VGR-32 OWLT IS 10H 05M 20S					2L
165	146 13:05:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9802 (D/L ONLY)					2DP
166	146 13:05:00	32				CFG CODES					2DP
167	146 13:05:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9802 (D/L ONLY)					2DP
168	146 13:05:00	32				CFG CODES					2DP
169	146 13:05:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9802 (D/L ONLY)					2DP
170	146 13:05:00	32				CFG CODES					2DP
171	146 15:17:08	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
172	146 15:17:08	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
173	146 15:17:56	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
174	146 15:17:56	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
175	146 15:21:20	32				BEGIN PWSREC			41929:57:001F	04-146/05:15:59	2T
176	146 15:21:20	32				B- DRGS4B			41929:57:001F	04-146/05:15:59	2TB
177	146 15:21:20	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		41929:57:009F	04-146/05:16:00	2ECF

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
178	146 15:22:04	32				BEGIN RECORDING PWS DATA			41929:57:734F	04-146/05:16:43	2T
179	146 15:22:04	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		41929:57:735F	04-146/05:16:43	2ECd
180	146 15:22:04	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:2050	DTR		41929:57:735F	04-146/05:16:43	2ESd
181	146 15:22:08	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	41929:58:001F	04-146/05:16:47	2ESf
182	146 15:22:08	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		41929:58:002F	04-146/05:16:47	2ECs
183	146 15:22:09	32				B- DRCRUS			41929:58:018F	04-146/05:16:48	2TB
184	146 15:22:09	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		41929:58:025F	04-146/05:16:49	2ECf
185	146 15:22:56	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	41929:59:001F	04-146/05:17:35	2ESf
186	146 15:22:56	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		41929:59:001F	04-146/05:17:35	2ECd
187	146 15:22:56	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1759	DTR		41929:59:001F	04-146/05:17:35	2ESd

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
188	146 15:22:56	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		41929:59:002F	04-146/05:17:35	2ECs
189	146 15:22:57	32				END PWSREC			41929:59:018F	04-146/05:17:36	2T
190	146 23:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9802					2DP
191	146 23:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9802					2DP
192	146 23:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9802					2DP
193	147 00:00:00	32				VGR-32 OWLT IS 10H 05M 19S					2L
194	147 01:45:36	32	40 SET			10.2 DEGREE SET DSC-40					2V
195	147 09:21:33	32	40RISE			10.2 DEGREE RISE DSC-40					2V
196	147 09:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9803 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
197	147 09:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9803 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
198	147 09:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9803 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
199	147 12:00:00	32				VGR-32 OWLT IS 10H 05M 19S					2L
200	147 23:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9803					2DP
201	147 23:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9803					2DP
202	147 23:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9803					2DP
203	148 00:00:00	32				VGR-32 OWLT IS 10H 05M 18S					2L
204	148 01:41:41	32	40 SET			10.2 DEGREE SET DSC-40					2V
205	148 09:17:30	32	40RISE			10.2 DEGREE RISE DSC-40					2V
206	148 11:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9804 (D/L ONLY)					2DP
207	148 11:15:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
208	148 11:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9804 (D/L ONLY)					2DP
209	148 11:15:00	32				CFG CODES					2DP
210	148 11:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9804 (D/L ONLY)					2DP
211	148 11:15:00	32				CFG CODES					2DP
212	148 12:00:00	32				VGR-32 OWLT IS 10H 05M 18S					2L
213	148 15:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9804					2DP
214	148 15:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9804					2DP
215	148 15:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9804					2DP
216	148 19:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9804 (D/L ONLY)					2DP
217	148 19:45:00	32				CFG CODES					2DP
218	148 19:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9804 (D/L ONLY)					2DP
219	148 19:45:00	32				CFG CODES					2DP
220	148 19:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9804 (D/L ONLY)					2DP
221	148 19:45:00	32				CFG CODES					2DP
222	148 23:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9804					2DP
223	148 23:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9804					2DP
224	148 23:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9804					2DP
225	149 00:00:00	32				VGR-32 OWLT IS 10H 05M 18S					2L
226	149 01:37:45	32	40 SET			10.2 DEGREE SET DSC-40					2V
227	149 06:57:18	32			AC7SSB	(3 -002) SS BIAS CONTROL - PITCH	AACS		42009:27:003F	04-148/20:51:59	2ECa
228	149 09:13:28	32	40RISE			10.2 DEGREE RISE DSC-40					2V

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
229	149 11:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9805 (D/L ONLY)					2DP
230	149 11:10:00	32				CFG CODES					2DP
231	149 11:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9805 (D/L ONLY)					2DP
232	149 11:10:00	32				CFG CODES					2DP
233	149 11:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9805 (D/L ONLY)					2DP
234	149 11:10:00	32				CFG CODES					2DP
235	149 12:00:00	32				VGR-32 OWLT IS 10H 05M 17S					2L
236	149 12:19:41	32			AC7SSB	(4 +153) SS BIAS CONTROL --- YAW	AACS		42016:10:002F	04-149/02:14:23	2ECa
237	150 00:00:00	32				VGR-32 OWLT IS 10H 05M 17S					2L
238	150 01:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9805					2DP
239	150 01:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9805					2DP
240	150 01:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9805					2DP
241	150 01:33:50	32	40 SET			10.2 DEGREE SET DSC-40					2V
242	150 09:09:26	32	40RISE			10.2 DEGREE RISE DSC-40					2V
243	150 12:00:00	32				VGR-32 OWLT IS 10H 05M 17S					2L
244	150 12:55:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9806 (D/L ONLY)					2DP
245	150 12:55:00	32				CFG CODES					2DP
246	150 12:55:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9806 (D/L ONLY)					2DP
247	150 12:55:00	32				CFG CODES					2DP
248	150 12:55:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9806 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
249	150 12:55:00	32				CFG CODES					2DP
250	150 17:00:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9806					2DP
251	150 17:00:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9806					2DP
252	150 17:00:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9806					2DP
253	150 17:20:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9806 (D/L ONLY)					2DP
254	150 17:20:00	32				CFG CODES					2DP
255	150 17:20:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9806 (D/L ONLY)					2DP
256	150 17:20:00	32				CFG CODES					2DP
257	150 17:20:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9806 (D/L ONLY)					2DP
258	150 17:20:00	32				CFG CODES					2DP
259	151 00:00:00	32				VGR-32 OWLT IS 10H 05M 17S					2L
260	151 00:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9806					2DP
261	151 00:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9806					2DP
262	151 01:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9806					2DP
263	151 01:29:54	32	40 SET			10.2 DEGREE SET DSC-40					2V
264	151 09:05:24	32	40RISE			10.2 DEGREE RISE DSC-40					2V
265	151 12:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L
266	151 16:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9807 (D/L ONLY)					2DP
267	151 16:00:00	32				CFG CODES					2DP
268	151 16:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9807 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
269	151 16:00:00	32				CFG CODES					2DP
270	151 16:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9807 (D/L ONLY)					2DP
271	151 16:00:00	32				CFG CODES					2DP
272	151 23:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9807					2DP
273	151 23:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9807					2DP
274	151 23:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9807					2DP
275	152 00:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L
276	152 01:25:58	32	40 SET			10.2 DEGREE SET DSC-40					2V
277	152 09:01:21	32	40RISE			10.2 DEGREE RISE DSC-40					2V
278	152 11:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9808 (D/L ONLY)					2DP
279	152 11:45:00	32				CFG CODES					2DP
280	152 11:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9808 (D/L ONLY)					2DP
281	152 11:45:00	32				CFG CODES					2DP
282	152 11:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9808 (D/L ONLY)					2DP
283	152 11:45:00	32				CFG CODES					2DP
284	152 12:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L
285	152 22:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9808					2DP
286	152 22:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9808					2DP
287	152 22:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9808					2DP
288	153 00:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L
289	153 01:22:02	32	40 SET			10.2 DEGREE SET DSC-40					2V

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
290	153 08:57:19	32	40RISE			10.2 DEGREE RISE DSC-40					2V
291	153 11:10:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9809 (D/L ONLY)					2DP
292	153 11:10:00	32				CFG CODES					2DP
293	153 11:10:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9809 (D/L ONLY)					2DP
294	153 11:10:00	32				CFG CODES					2DP
295	153 11:10:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9809 (D/L ONLY)					2DP
296	153 11:10:00	32				CFG CODES					2DP
297	153 12:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L
298	153 14:53:04	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
299	153 14:53:04	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
300	153 14:53:52	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
301	153 14:53:52	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
302	153 14:57:16	32				BEGIN PWSREC			42139:27:001F	04-153/04:51:59	2T
303	153 14:57:16	32				B- DRGS4B			42139:27:001F	04-153/04:51:59	2TB
304	153 14:57:16	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		42139:27:009F	04-153/04:52:00	2ECF
305	153 14:58:00	32				BEGIN RECORDING PWS DATA			42139:27:734F	04-153/04:52:43	2T

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
306	153 14:58:00	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		42139:27:735F	04-153/04:52:43	2ECd
307	153 14:58:00	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1752	DTR		42139:27:735F	04-153/04:52:43	2ESd
308	153 14:58:04	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	42139:28:001F	04-153/04:52:47	2ESf
309	153 14:58:04	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		42139:28:002F	04-153/04:52:47	2ECs
310	153 14:58:05	32				B- DRCRUS			42139:28:018F	04-153/04:52:48	2TB
311	153 14:58:05	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		42139:28:025F	04-153/04:52:49	2ECf
312	153 14:58:52	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	42139:29:001F	04-153/04:53:35	2ESf
313	153 14:58:52	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		42139:29:001F	04-153/04:53:35	2ECd
314	153 14:58:52	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1461	DTR		42139:29:001F	04-153/04:53:35	2ESd

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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	153 19:32:28	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	42145:11:001F	04-153/09:27:11	2ESf
344	153 19:32:28	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		42145:11:002F	04-153/09:27:11	2ECs
345	153 19:32:29	32				END PMPCALLR			42145:11:018F	04-153/09:27:12	2T
346	154 00:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L
347	154 01:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9809					2DP
348	154 01:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9809					2DP
349	154 01:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9809					2DP
350	154 01:18:06	32	40 SET			10.2 DEGREE SET DSC-40					2V
351	154 08:53:17	32	40RISE			10.2 DEGREE RISE DSC-40					2V
352	154 12:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L
353	154 13:00:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9810 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
354	154 13:00:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9810 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
355	154 13:00:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9810 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
356	154 21:00:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9810					2DP
357	154 21:00:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9810					2DP
358	154 21:00:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9810					2DP
359	155 00:00:00	32				VGR-32 OWLT IS 10H 05M 15S					2L
360	155 01:14:10	32	40 SET			10.2 DEGREE SET DSC-40					2V

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
361	155 07:03:39	32			AC7SSB	(4 +154) SS BIAS CONTROL --- YAW	AACS		42189:35:003F	04-154/20:58:23	2ECa
362	155 08:49:14	32	40RISE			10.2 DEGREE RISE DSC-40					2V
363	155 11:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9811 (D/L ONLY)					2DP
364	155 11:45:00	32				CFG CODES					2DP
365	155 11:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9811 (D/L ONLY)					2DP
366	155 11:45:00	32				CFG CODES					2DP
367	155 11:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9811 (D/L ONLY)					2DP
368	155 11:45:00	32				CFG CODES					2DP
369	155 12:00:00	32				VGR-32 OWLT IS 10H 05M 15S					2L
370	155 16:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9811					2DP
371	155 16:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9811					2DP
372	155 16:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9811					2DP
373	155 19:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9811 (D/L ONLY)					2DP
374	155 19:45:00	32				CFG CODES					2DP
375	155 19:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9811 (D/L ONLY)					2DP
376	155 19:45:00	32				CFG CODES					2DP
377	155 19:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9811 (D/L ONLY)					2DP
378	155 19:45:00	32				CFG CODES					2DP
379	156 00:00:00	32				VGR-32 OWLT IS 10H 05M 15S					2L
380	156 00:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9811					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
381	156 00:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9811					2DP
382	156 00:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9811					2DP
383	156 01:10:14	32	40 SET			10.2 DEGREE SET DSC-40					2V
384	156 08:45:12	32	40RISE			10.2 DEGREE RISE DSC-40					2V
385	156 09:40:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9812 (D/L ONLY)					2DP
386	156 09:40:00	32				CFG CODES					2DP
387	156 09:40:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9812 (D/L ONLY)					2DP
388	156 09:40:00	32				CFG CODES					2DP
389	156 09:40:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9812 (D/L ONLY)					2DP
390	156 09:40:00	32				CFG CODES					2DP
391	156 12:00:00	32				VGR-32 OWLT IS 10H 05M 15S					2L
392	156 15:15:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9812					2DP
393	156 15:15:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9812					2DP
394	156 15:15:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9812					2DP
395	156 15:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9812 (D/L ONLY)					2DP
396	156 15:30:00	32				CFG CODES					2DP
397	156 15:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9812 (D/L ONLY)					2DP
398	156 15:30:00	32				CFG CODES					2DP
399	156 15:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9812 (D/L ONLY)					2DP
400	156 15:30:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
401	156 22:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9812					2DP
402	156 22:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9812					2DP
403	156 22:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9812					2DP
404	157 00:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L
405	157 01:06:18	32	40 SET			10.2 DEGREE SET DSC-40					2V
406	157 08:41:09	32	40RISE			10.2 DEGREE RISE DSC-40					2V
407	157 09:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9813 (D/L ONLY)					2DP
408	157 09:05:00	32				CFG CODES					2DP
409	157 09:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9813 (D/L ONLY)					2DP
410	157 09:05:00	32				CFG CODES					2DP
411	157 09:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9813 (D/L ONLY)					2DP
412	157 09:05:00	32				CFG CODES					2DP
413	157 12:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L
414	157 23:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9813					2DP
415	157 23:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9813					2DP
416	157 23:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9813					2DP
417	157 23:45:16	32			AC7SSB	(3 -004) SS BIAS CONTROL - PITCH	AACS		42270:27:003F	04-157/13:39:59	2ECa
418	158 00:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L
419	158 01:02:21	32	40 SET			10.2 DEGREE SET DSC-40					2V
420	158 08:37:07	32	40RISE			10.2 DEGREE RISE DSC-40					2V
421	158 11:45:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9814 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
422	158 11:45:00	32				CFG CODES					2DP
423	158 11:45:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9814 (D/L ONLY)					2DP
424	158 11:45:00	32				CFG CODES					2DP
425	158 11:45:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9814 (D/L ONLY)					2DP
426	158 11:45:00	32				CFG CODES					2DP
427	158 12:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L
428	158 21:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9814					2DP
429	158 21:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9814					2DP
430	158 21:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9814					2DP
431	159 00:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L
432	159 00:58:25	32	40 SET			10.2 DEGREE SET DSC-40					2V
433	159 08:33:04	32	40RISE			10.2 DEGREE RISE DSC-40					2V
434	159 11:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9815 (D/L ONLY)					2DP
435	159 11:15:00	32				CFG CODES					2DP
436	159 11:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9815 (D/L ONLY)					2DP
437	159 11:15:00	32				CFG CODES					2DP
438	159 11:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9815 (D/L ONLY)					2DP
439	159 11:15:00	32				CFG CODES					2DP
440	159 11:53:16	32			AC7SSB	(4 +155) SS BIAS CONTROL --- YAW	AACS		42315:37:003F	04-159/01:47:59	2ECa
441	159 12:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
442	159 21:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9815 (D/L ONLY)					2DP
443	159 21:25:00	32				CFG CODES					2DP
444	159 21:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9815 (D/L ONLY)					2DP
445	159 21:25:00	32				CFG CODES					2DP
446	159 21:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9815 (D/L ONLY)					2DP
447	159 21:25:00	32				CFG CODES					2DP
448	159 21:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9815					2DP
449	159 21:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9815					2DP
450	159 21:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9815					2DP
451	160 00:00:00	32				VGR-32 OWLT IS 10H 05M 16S					2L
452	160 00:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9815					2DP
453	160 00:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9815					2DP
454	160 00:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9815					2DP
455	160 00:54:29	32	40 SET			10.2 DEGREE SET DSC-40					2V
456	160 08:29:01	32	40RISE			10.2 DEGREE RISE DSC-40					2V
457	160 12:00:00	32				VGR-32 OWLT IS 10H 05M 17S					2L
458	160 14:29:05	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
459	160 14:29:05	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
460	160 14:29:53	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
461	160 14:29:53	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
462	160 14:33:17	32				BEGIN PWSREC			42348:57:001F	04-160/04:27:59	2T
463	160 14:33:17	32				B- DRGS4B			42348:57:001F	04-160/04:27:59	2TB
464	160 14:33:17	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		42348:57:009F	04-160/04:28:00	2ECF
465	160 14:34:01	32				BEGIN RECORDING PWS DATA			42348:57:734F	04-160/04:28:43	2T
466	160 14:34:01	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		42348:57:735F	04-160/04:28:43	2ECd
467	160 14:34:01	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1454	DTR		42348:57:735F	04-160/04:28:43	2ESd
468	160 14:34:05	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	42348:58:001F	04-160/04:28:47	2ESF
469	160 14:34:05	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		42348:58:002F	04-160/04:28:47	2ECs
470	160 14:34:06	32				B- DRCRUS			42348:58:018F	04-160/04:28:48	2TB
471	160 14:34:06	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		42348:58:025F	04-160/04:28:49	2ECF

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
472	160 14:34:53	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	42348:59:001F	04-160/04:29:35	2ESf
473	160 14:34:53	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		42348:59:001F	04-160/04:29:35	2ECd
474	160 14:34:53	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1163	DTR		42348:59:001F	04-160/04:29:35	2ESd
475	160 14:34:53	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		42348:59:002F	04-160/04:29:35	2ECs
476	160 14:34:54	32				END PWSREC			42348:59:018F	04-160/04:29:36	2T
477	160 16:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9816 (D/L ONLY)					2DP
478	160 16:50:00	32				CFG CODES					2DP
479	160 16:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9816 (D/L ONLY)					2DP
480	160 16:50:00	32				CFG CODES					2DP
481	160 16:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9816 (D/L ONLY)					2DP
482	160 16:50:00	32				CFG CODES					2DP
483	160 18:01:53	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
484	160 18:05:05	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
485	160 18:05:17	32				B- MISCMD			42353:22:001F	04-160/07:59:59	2TB
486	160 18:05:17	32				MISCMD - CLEAR BADG			42353:22:001F	04-160/07:59:59	2T

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
487	160 18:05:17	32				B- MISCMD			42353:22:001F	04-160/07:59:59	2TB
488	160 18:05:17	32				MISCMD - CLEAR GCASE			42353:22:001F	04-160/07:59:59	2T
489	160 18:05:17	32			AC7PAR	(7167 000000) PARAMETER LOAD	AACS		42353:22:003F	04-160/07:59:59	2ECa
490	160 18:05:17	32			AC7PAR	(7703 000000) PARAMETER LOAD	AACS		42353:22:005F	04-160/08:00:00	2ECa
491	160 18:06:05	32				B- MISCMD			42353:23:001F	04-160/08:00:47	2TB
492	160 18:06:05	32				MISCMD - AACS MRO			42353:23:001F	04-160/08:00:47	2T
493	160 18:06:05	32				B- MISCMD			42353:23:001F	04-160/08:00:47	2TB
494	160 18:06:05	32				MISCMD - MRO GSAVE DATA			42353:23:001F	04-160/08:00:47	2T
495	160 18:06:05	32			SC06BB	(53 0 07 1) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : MEMORY	FDS		42353:23:008F	04-160/08:00:48	2ECf
496	160 18:06:05	32			AC7MLD	(7150) MISC LOGIC CNTL MEM DUMP	AACS		42353:23:013F	04-160/08:00:48	2ECa
497	160 18:06:53	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	42353:24:001F	04-160/08:01:35	2ESf
498	160 18:07:41	32				B- MISCMD			42353:25:001F	04-160/08:02:23	2TB
499	160 18:07:41	32				MISCMD - MRO GCASE			42353:25:001F	04-160/08:02:23	2T
500	160 18:07:41	32			AC7MLD	(7670) MISC LOGIC CNTL MEM DUMP	AACS		42353:25:003F	04-160/08:02:23	2ECa
501	160 18:09:17	32				B- MISCMD			42353:27:001F	04-160/08:03:59	2TB
502	160 18:09:17	32				MISCMD -			42353:27:001F	04-160/08:03:59	2T
503	160 18:09:17	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		42353:27:009F	04-160/08:04:00	2ECf

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
504	160 18:10:05	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	42353:28:001F	04-160/08:04:47	2ESf
505	161 00:00:00	32				VGR-32 OWLT IS 10H 05M 17S					2L
506	161 00:50:32	32	40	SET		10.2 DEGREE SET DSC-40					2V
507	161 01:15:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9816					2DP
508	161 01:15:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9816					2DP
509	161 01:15:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9816					2DP
510	161 08:24:59	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
511	161 11:25:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-9817 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
512	161 11:25:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-9817 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
513	161 11:25:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-9817 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
514	161 12:00:00	32				VGR-32 OWLT IS 10H 05M 17S					2L
515	161 22:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9817					2DP
516	161 22:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9817					2DP
517	161 22:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9817					2DP
518	162 00:00:00	32				VGR-32 OWLT IS 10H 05M 18S					2L
519	162 00:46:36	32	40	SET		10.2 DEGREE SET DSC-40					2V
520	162 08:09:18	32			AC7SSB	(3 -005) SS BIAS CONTROL - PITCH	AACS		42400:57:003F	04-161/22:03:59	2ECa
521	162 08:20:56	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
522	162 09:10:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-9818 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
523	162 09:10:00	32				CFG CODES					2DP
524	162 09:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9818 (D/L ONLY)					2DP
525	162 09:10:00	32				CFG CODES					2DP
526	162 09:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9818 (D/L ONLY)					2DP
527	162 09:10:00	32				CFG CODES					2DP
528	162 12:00:00	32				VGR-32 OWLT IS 10H 05M 18S					2L
529	162 16:22:14	32		ACE ALL		>>>>>>> 1 HR WARNING <<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
530	162 17:22:14	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
531	162 19:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9818					2DP
532	162 19:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9818					2DP
533	162 19:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9818					2DP
534	162 23:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9818 (D/L ONLY)					2DP
535	162 23:00:00	32				CFG CODES					2DP
536	162 23:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9818 (D/L ONLY)					2DP
537	162 23:00:00	32				CFG CODES					2DP
538	162 23:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9818 (D/L ONLY)					2DP
539	162 23:00:00	32				CFG CODES					2DP
540	163 00:00:00	32				VGR-32 OWLT IS 10H 05M 18S					2L
541	163 00:42:39	32	40 SET			10.2 DEGREE SET DSC-40					2V

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
542	163 01:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9818					2DP
543	163 01:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9818					2DP
544	163 01:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9818					2DP
545	163 08:16:53	32	40RISE			10.2 DEGREE RISE DSC-40					2V
546	163 12:00:00	32				VGR-32 OWLT IS 10H 05M 19S					2L
547	163 13:02:55	32				B- GAIN.32			42437:04:001F	04-163/02:57:35	2TB
548	163 13:02:55	32				BEGIN GAIN32			42437:04:001F	04-163/02:57:35	2T
549	163 13:02:55	32				B- GYONBC.32			42437:04:001F	04-163/02:57:35	2TB
550	163 13:02:55	32				BEGIN GYONBC32			42437:04:001F	04-163/02:57:35	2T
551	163 13:02:55	32			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		42437:04:004F	04-163/02:57:35	2ECa
552	163 13:02:55	32			CC7GARP	GYRO A OFF	PWR		42437:04:004F	04-163/02:57:35	2ECp
553	163 13:02:55	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS	42437:04:004F	04-163/02:57:35	2ESa	
554	163 13:02:55	32			CC7GARP	GYRO A OFF	PWR		42437:04:007F	04-163/02:57:36	2ECp
555	163 13:02:55	32			CC7PC	(352) GYRO A OFF	AACS		42437:04:009F	04-163/02:57:36	2ECa
556	163 13:02:55	32			CC7GCP	GYRO C ON	PWR		42437:04:009F	04-163/02:57:36	2ECp
557	163 13:02:55	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: ON	AACS	42437:04:009F	04-163/02:57:36	2ESa	
558	163 13:02:55	32			CC7GCP	GYRO C ON	PWR		42437:04:011F	04-163/02:57:36	2ECp
559	163 13:02:56	32			CC7PC	(373) GYRO C ON	AACS		42437:04:013F	04-163/02:57:36	2ECa

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
560	163 13:02:56	32			CC7GBP	GYRO B ON	PWR		42437:04:014F	04-163/02:57:36	2ECp
561	163 13:02:56	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS		42437:04:014F	04-163/02:57:36	2ESa
562	163 13:02:56	32			CC7GBP	GYRO B ON	PWR		42437:04:016F	04-163/02:57:36	2ECp
563	163 13:02:56	32			CC7PC	(363) GYRO B ON	AACS		42437:04:018F	04-163/02:57:36	2ECa
564	163 13:03:24	32				DRIRU INITIALIZATION			42437:04:484F	04-163/02:58:04	2T
565	163 13:03:25	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		42437:04:501F	04-163/02:58:05	2ECa
566	163 13:03:54	32				SET CALIB			42437:05:184F	04-163/02:58:34	2T
567	163 13:03:55	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		42437:05:203F	04-163/02:58:35	2ECa
568	163 13:12:54	32				START GYRO FAULT TEST			42437:16:384F	04-163/03:07:34	2T
569	163 13:12:55	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		42437:16:401F	04-163/03:07:35	2ECa
570	163 13:12:56	32				END GYONBC32			42437:16:418F	04-163/03:07:36	2T
571	163 14:02:55	32				B- CCSTIMB			42438:19:001F	04-163/03:57:35	2TB
572	163 14:02:55	32				EXECUTE CCSTIMB FINE			42438:19:001F	04-163/03:57:35	2T
573	163 14:55:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9819 (D/L ONLY)					2DP
574	163 14:55:00	32				CFG CODES					2DP
575	163 14:55:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9819 (D/L ONLY)					2DP
576	163 14:55:00	32				CFG CODES					2DP
577	163 14:55:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9819 (D/L ONLY)					2DP
578	163 14:55:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
579	163 16:42:55	32			AC7SSB	(4 +156) SS BIAS CONTROL --- YAW	AACS		42441:39:003F	04-163/06:37:35	2ECa
580	163 19:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9819					2DP
581	163 19:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9819					2DP
582	163 19:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9819					2DP
583	164 00:00:00	32				VGR-32 OWLT IS 10H 05M 19S					2L
584	164 00:38:42	32	40 SET			10.2 DEGREE SET DSC-40					2V
585	164 08:12:51	32	40RISE			10.2 DEGREE RISE DSC-40					2V
586	164 09:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9820 (D/L ONLY)					2DP
587	164 09:10:00	32				CFG CODES					2DP
588	164 09:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9820 (D/L ONLY)					2DP
589	164 09:10:00	32				CFG CODES					2DP
590	164 09:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9820 (D/L ONLY)					2DP
591	164 09:10:00	32				CFG CODES					2DP
592	164 12:00:00	32				VGR-32 OWLT IS 10H 05M 20S					2L
593	164 14:10:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9820 (D/L ONLY)					2DP
594	164 14:10:00	32				CFG CODES					2DP
595	164 14:10:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9820 (D/L ONLY)					2DP
596	164 14:10:00	32				CFG CODES					2DP
597	164 14:10:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9820 (D/L ONLY)					2DP
598	164 14:10:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
599	164 14:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9820					2DP
600	164 14:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9820					2DP
601	164 14:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9820					2DP
602	164 16:52:13	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
603	165 00:00:00	32				VGR-32 OWLT IS 10H 05M 20S					2L
604	165 00:34:45	32	40 SET			10.2 DEGREE SET DSC-40					2V
605	165 01:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9820					2DP
606	165 01:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9820					2DP
607	165 01:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9820					2DP
608	165 08:08:48	32	40RISE			10.2 DEGREE RISE DSC-40					2V
609	165 10:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9821 (D/L ONLY)					2DP
610	165 10:55:00	32				CFG CODES					2DP
611	165 10:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9821 (D/L ONLY)					2DP
612	165 10:55:00	32				CFG CODES					2DP
613	165 10:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9821 (D/L ONLY)					2DP
614	165 10:55:00	32				CFG CODES					2DP
615	165 12:00:00	32				VGR-32 OWLT IS 10H 05M 21S					2L
616	166 00:00:00	32				VGR-32 OWLT IS 10H 05M 21S					2L
617	166 00:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9821					2DP
618	166 00:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9821					2DP
619	166 00:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9821					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
640	167 14:05:59	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
641	167 14:05:59	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
642	167 14:09:23	32				BEGIN PWSREC			42558:27:001F	04-167/04:03:59	2T
643	167 14:09:23	32				B- DRGS4B			42558:27:001F	04-167/04:03:59	2TB
644	167 14:09:23	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		42558:27:009F	04-167/04:04:00	2ECf
645	167 14:10:07	32				BEGIN RECORDING PWS DATA			42558:27:734F	04-167/04:04:43	2T
646	167 14:10:07	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		42558:27:735F	04-167/04:04:43	2ECd
647	167 14:10:07	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1156	DTR		42558:27:735F	04-167/04:04:43	2ESd
648	167 14:10:11	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	42558:28:001F	04-167/04:04:47	2ESf
649	167 14:10:11	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		42558:28:002F	04-167/04:04:47	2ECs
650	167 14:10:12	32				B- DRCRUS			42558:28:018F	04-167/04:04:48	2TB

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
651	167 14:10:12	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		42558:28:025F	04-167/04:04:49	2ECf
652	167 14:10:59	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	42558:29:001F	04-167/04:05:35	2ESf
653	167 14:10:59	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		42558:29:001F	04-167/04:05:35	2ECd
654	167 14:10:59	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0865	DTR		42558:29:001F	04-167/04:05:35	2ESd
655	167 14:10:59	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		42558:29:002F	04-167/04:05:35	2ECs
656	167 14:11:00	32				END PWSREC			42558:29:018F	04-167/04:05:36	2T
657	167 14:40:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9823 (D/L ONLY)					2DP
658	167 14:40:00	32				CFG CODES					2DP
659	167 14:40:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9823 (D/L ONLY)					2DP
660	167 14:40:00	32				CFG CODES					2DP
661	167 14:40:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9823 (D/L ONLY)					2DP
662	167 14:40:00	32				CFG CODES					2DP
663	167 20:20:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9823 (D/L ONLY)					2DP
664	167 20:20:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
665	167 20:20:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9823 (D/L ONLY)					2DP
666	167 20:20:00	32				CFG CODES					2DP
667	167 20:20:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9823 (D/L ONLY)					2DP
668	167 20:20:00	32				CFG CODES					2DP
669	167 20:40:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9823					2DP
670	167 20:40:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9823					2DP
671	167 20:40:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9823					2DP
672	167 21:32:35	32			AC7SSB	(4 +157) SS BIAS CONTROL --- YAW	AACS		42567:41:003F	04-167/11:27:11	2ECa
673	168 00:00:00	32				VGR-32 OWLT IS 10H 05M 24S					2L
674	168 00:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9823					2DP
675	168 00:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9823					2DP
676	168 00:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9823					2DP
677	168 00:22:54	32	40 SET			10.2 DEGREE SET DSC-40					2V
678	168 07:56:40	32	40RISE			10.2 DEGREE RISE DSC-40					2V
679	168 09:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9824 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
680	168 09:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9824 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
681	168 09:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9824 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
682	168 12:00:00	32				VGR-32 OWLT IS 10H 05M 24S					2L
683	168 15:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9824					2DP
684	168 15:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9824					2DP
685	168 15:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9824					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
686	168 19:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9824 (D/L ONLY)					2DP
687	168 19:25:00	32				CFG CODES					2DP
688	168 19:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9824 (D/L ONLY)					2DP
689	168 19:25:00	32				CFG CODES					2DP
690	168 19:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9824 (D/L ONLY)					2DP
691	168 19:25:00	32				CFG CODES					2DP
692	168 23:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9824					2DP
693	168 23:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9824					2DP
694	168 23:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9824					2DP
695	169 00:00:00	32				VGR-32 OWLT IS 10H 05M 25S					2L
696	169 00:18:57	32	40 SET			10.2 DEGREE SET DSC-40					2V
697	169 07:52:37	32	40RISE			10.2 DEGREE RISE DSC-40					2V
698	169 08:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9825 (D/L ONLY)					2DP
699	169 08:00:00	32				CFG CODES					2DP
700	169 08:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9825 (D/L ONLY)					2DP
701	169 08:00:00	32				CFG CODES					2DP
702	169 08:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9825 (D/L ONLY)					2DP
703	169 08:00:00	32				CFG CODES					2DP
704	169 12:00:00	32				VGR-32 OWLT IS 10H 05M 26S					2L
705	169 18:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9825					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
706	169 18:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9825					2DP
707	169 18:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9825					2DP
708	169 23:30:42	32		ACE ALL		>>>>>>> 1 HR WARNING <<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
709	170 00:00:00	32				VGR-32 OWLT IS 10H 05M 26S					2L
710	170 00:15:00	32	40 SET			10.2 DEGREE SET DSC-40					2V
711	170 00:30:42	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
712	170 07:48:34	32	40RISE			10.2 DEGREE RISE DSC-40					2V
713	170 08:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9826 (D/L ONLY)					2DP
714	170 08:00:00	32				CFG CODES					2DP
715	170 08:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9826 (D/L ONLY)					2DP
716	170 08:00:00	32				CFG CODES					2DP
717	170 08:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9826 (D/L ONLY)					2DP
718	170 08:00:00	32				CFG CODES					2DP
719	170 12:00:00	32				VGR-32 OWLT IS 10H 05M 27S					2L
720	170 13:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9826 (D/L ONLY)					2DP
721	170 13:45:00	32				CFG CODES					2DP
722	170 13:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9826 (D/L ONLY)					2DP
723	170 13:45:00	32				CFG CODES					2DP
724	170 13:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9826 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
758	170 20:04:35	32				AACS STATUS MODE : RAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS		42655:50:718F	04-170/09:59:06	2ESa
759	170 20:04:35	32			CC7PC	(327) IDET ACQUIRED	AACS		42655:50:719F	04-170/09:59:06	2ECa
760	170 20:04:35	32			CC7GARP	GYRO A OFF	PWR		42655:50:719F	04-170/09:59:06	2ECp
761	170 20:04:35	32			CC7GARP	GYRO A OFF	PWR		42655:50:721F	04-170/09:59:07	2ECp
762	170 20:04:35	32			CC7PC	(352) GYRO A OFF	AACS		42655:50:724F	04-170/09:59:07	2ECa
763	170 20:04:35	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		42655:50:724F	04-170/09:59:07	2ECp
764	170 20:04:35	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		42655:50:726F	04-170/09:59:07	2ECp
765	170 20:04:35	32			CC7PC	(312) DUMMY PWR CMD	AACS		42655:50:728F	04-170/09:59:07	2ECa
766	170 20:10:35	32			CC7CT	(07) CST FLYBACK AND SWEEP	AACS		42655:58:318F	04-170/10:05:06	2ECa
767	170 20:11:40	32				GYROS OFF			42655:59:601F	04-170/10:06:11	2T
768	170 20:11:40	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS		42655:59:601F	04-170/10:06:11	2ESa
769	170 20:11:40	32			CC7PC	(307) STAR ACQUIRED	AACS		42655:59:602F	04-170/10:06:11	2ECa
770	170 20:11:40	32			CC7GCRP	GYRO C OFF	PWR		42655:59:602F	04-170/10:06:11	2ECp
771	170 20:11:40	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		42655:59:602F	04-170/10:06:11	2ESa
772	170 20:11:40	32			CC7GCRP	GYRO C OFF	PWR		42655:59:605F	04-170/10:06:11	2ECp
773	170 20:11:40	32			CC7PC	(372) GYRO C OFF	AACS		42655:59:607F	04-170/10:06:12	2ECa

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
774	170 20:11:40	32			CC7GBRP	GYRO B OFF	PWR		42655:59:607F	04-170/10:06:12	2ECp
775	170 20:11:40	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS	42655:59:607F	04-170/10:06:12	2ESa	
776	170 20:11:40	32			CC7GBRP	GYRO B OFF	PWR		42655:59:609F	04-170/10:06:12	2ECp
777	170 20:11:40	32			CC7PC	(362) GYRO B OFF	AACS		42655:59:611F	04-170/10:06:12	2ECa
778	170 20:11:40	32			CC7GARP	GYRO A OFF	PWR		42655:59:612F	04-170/10:06:12	2ECp
779	170 20:11:41	32			CC7GARP	GYRO A OFF	PWR		42655:59:614F	04-170/10:06:12	2ECp
780	170 20:11:41	32			CC7PC	(352) GYRO A OFF	AACS		42655:59:616F	04-170/10:06:12	2ECa
781	170 20:11:41	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		42655:59:617F	04-170/10:06:12	2ECp
782	170 20:11:41	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		42655:59:619F	04-170/10:06:12	2ECp
783	170 20:11:41	32			CC7PC	(312) DUMMY PWR CMD	AACS		42655:59:621F	04-170/10:06:12	2ECa
784	170 20:18:52	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
785	170 20:18:52	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
786	170 20:20:05	32				B- YAWDB			42656:10:218F	04-170/10:14:36	2TB
787	170 20:20:05	32				YAWDB - .10			42656:10:218F	04-170/10:14:36	2T
788	170 20:20:05	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		42656:10:220F	04-170/10:14:36	2ECa
789	170 20:23:05	32				B- DRCRUS			42656:14:018F	04-170/10:17:36	2TB
790	170 20:23:05	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	42656:14:026F	04-170/10:17:37	2ECf	

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
791	170 20:23:52	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	42656:15:001F	04-170/10:18:23	2ESf
792	170 20:23:52	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		42656:15:002F	04-170/10:18:23	2ECs
793	170 20:23:53	32				END MAGROLAB32			42656:15:018F	04-170/10:18:24	2T
794	170 22:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9826 (D/L ONLY)					2DP
795	170 22:05:00	32				CFG CODES					2DP
796	170 22:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9826 (D/L ONLY)					2DP
797	170 22:05:00	32				CFG CODES					2DP
798	170 22:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9826 (D/L ONLY)					2DP
799	170 22:05:00	32				CFG CODES					2DP
800	170 22:25:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9826					2DP
801	170 22:25:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9826					2DP
802	170 22:25:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9826					2DP
803	171 00:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9826					2DP
804	171 00:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9826					2DP
805	171 00:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9826					2DP
806	171 00:00:00	32				VGR-32 OWLT IS 10H 05M 28S					2L
807	171 00:11:03	32	40 SET			10.2 DEGREE SET DSC-40					2V
808	171 00:57:28	32			AC7SSB	(3 -007) SS BIAS CONTROL - PITCH	AACS		42661:57:003F	04-170/14:51:59	2ECa

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
809	171 07:44:32	32	40RISE			10.2 DEGREE RISE DSC-40					2V
810	171 11:40:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9827 (D/L ONLY)					2DP
811	171 11:40:00	32				CFG CODES					2DP
812	171 11:40:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9827 (D/L ONLY)					2DP
813	171 11:40:00	32				CFG CODES					2DP
814	171 11:40:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9827 (D/L ONLY)					2DP
815	171 11:40:00	32				CFG CODES					2DP
816	171 12:00:00	32				VGR-32 OWLT IS 10H 05M 29S					2L
817	171 22:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9827					2DP
818	171 22:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9827					2DP
819	171 22:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9827					2DP
820	172 00:00:00	32				VGR-32 OWLT IS 10H 05M 30S					2L
821	172 00:00:39	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
822	172 00:07:05	32	40 SET			10.2 DEGREE SET DSC-40					2V
823	172 02:22:18	32			AC7SSB	(4 +158) SS BIAS CONTROL --- YAW	AACS		42693:43:003F	04-171/16:16:47	2ECa
824	172 07:40:29	32	40RISE			10.2 DEGREE RISE DSC-40					2V
825	172 10:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9828 (D/L ONLY)					2DP
826	172 10:45:00	32				CFG CODES					2DP
827	172 10:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9828 (D/L ONLY)					2DP
828	172 10:45:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
829	172 10:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9828 (D/L ONLY)					2DP
830	172 10:45:00	32				CFG CODES					2DP
831	172 12:00:00	32				VGR-32 OWLT IS 10H 05M 31S					2L
832	172 21:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9828					2DP
833	172 21:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9828					2DP
834	172 21:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9828					2DP
835	173 00:00:00	32				VGR-32 OWLT IS 10H 05M 32S					2L
836	173 00:03:08	32	40 SET			10.2 DEGREE SET DSC-40					2V
837	173 07:36:26	32	40RISE			10.2 DEGREE RISE DSC-40					2V
838	173 11:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9829 (D/L ONLY)					2DP
839	173 11:15:00	32				CFG CODES					2DP
840	173 11:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9829 (D/L ONLY)					2DP
841	173 11:15:00	32				CFG CODES					2DP
842	173 11:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9829 (D/L ONLY)					2DP
843	173 11:15:00	32				CFG CODES					2DP
844	173 12:00:00	32				VGR-32 OWLT IS 10H 05M 33S					2L
845	173 21:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9829					2DP
846	173 21:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9829					2DP
847	173 21:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9829					2DP
848	173 23:59:10	32	40 SET			10.2 DEGREE SET DSC-40					2V
849	174 00:00:00	32				VGR-32 OWLT IS 10H 05M 34S					2L

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
850	174 07:32:23	32	40RISE			10.2 DEGREE RISE DSC-40					2V
851	174 12:00:00	32				VGR-32 OWLT IS 10H 05M 35S					2L
852	174 13:41:23	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
853	174 13:41:23	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
854	174 13:42:11	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
855	174 13:42:11	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
856	174 13:45:35	32				BEGIN PWSREC			42767:57:001F	04-174/03:39:59	2T
857	174 13:45:35	32				B- DRGS4B			42767:57:001F	04-174/03:39:59	2TB
858	174 13:45:35	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B FDS PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY			42767:57:010F	04-174/03:40:00	2ECf
859	174 13:46:19	32				BEGIN RECORDING PWS DATA			42767:57:734F	04-174/03:40:43	2T
860	174 13:46:19	32			CC16C	(3000) DTR STATE SELECT:115.2REC DTR			42767:57:735F	04-174/03:40:43	2ECd
861	174 13:46:19	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:0858			42767:57:735F	04-174/03:40:43	2ESd

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
862	174 13:46:23	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	42767:58:001F	04-174/03:40:47	2ESf
863	174 13:46:23	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		42767:58:002F	04-174/03:40:47	2ECs
864	174 13:46:24	32				B- DRCRUS			42767:58:018F	04-174/03:40:48	2TB
865	174 13:46:24	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		42767:58:025F	04-174/03:40:49	2ECf
866	174 13:47:11	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	42767:59:001F	04-174/03:41:35	2ESf
867	174 13:47:11	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		42767:59:001F	04-174/03:41:35	2ECd
868	174 13:47:11	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0567	DTR		42767:59:001F	04-174/03:41:35	2ESd
869	174 13:47:11	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		42767:59:002F	04-174/03:41:35	2ECs
870	174 13:47:12	32				END PWSREC			42767:59:018F	04-174/03:41:36	2T
871	174 14:40:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9830 (D/L ONLY)					2DP
872	174 14:40:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
873	174 14:40:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9830 (D/L ONLY)					2DP
874	174 14:40:00	32				CFG CODES					2DP
875	174 14:40:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9830 (D/L ONLY)					2DP
876	174 14:40:00	32				CFG CODES					2DP
877	174 21:30:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9830					2DP
878	174 21:30:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9830					2DP
879	174 21:30:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9830					2DP
880	174 23:55:13	32	40 SET			10.2 DEGREE SET DSC-40					2V
881	175 00:00:00	32				VGR-32 OWLT IS 10H 05M 36S					2L
882	175 07:28:20	32	40RISE			10.2 DEGREE RISE DSC-40					2V
883	175 09:21:37	32			AC7SSB	(3 -008) SS BIAS CONTROL - PITCH	AACS		42792:27:003F	04-174/23:15:59	2ECa
884	175 10:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9831 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
885	175 10:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9831 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
886	175 10:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9831 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
887	175 12:00:00	32				VGR-32 OWLT IS 10H 05M 37S					2L
888	175 21:50:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9831					2DP
889	175 21:50:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9831					2DP
890	175 21:50:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9831					2DP
891	175 23:51:15	32	40 SET			10.2 DEGREE SET DSC-40					2V
892	176 00:00:00	32				VGR-32 OWLT IS 10H 05M 38S					2L
893	176 07:12:03	32			AC7SSB	(4 +159) SS BIAS CONTROL --- YAW	AACS		42819:45:003F	04-175/21:06:23	2ECa

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
894	176 07:24:18	32	40RISE			10.2 DEGREE RISE DSC-40					2V
895	176 08:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9832 (D/L ONLY)					2DP
896	176 08:45:00	32				CFG CODES					2DP
897	176 08:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9832 (D/L ONLY)					2DP
898	176 08:45:00	32				CFG CODES					2DP
899	176 08:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9832 (D/L ONLY)					2DP
900	176 08:45:00	32				CFG CODES					2DP
901	176 12:00:00	32				VGR-32 OWLT IS 10H 05M 39S					2L
902	176 23:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9832					2DP
903	176 23:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9832					2DP
904	176 23:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9832					2DP
905	176 23:47:17	32	40 SET			10.2 DEGREE SET DSC-40					2V
906	177 00:00:00	32				VGR-32 OWLT IS 10H 05M 40S					2L
907	177 07:20:15	32	40RISE			10.2 DEGREE RISE DSC-40					2V
908	177 07:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9833 (D/L ONLY)					2DP
909	177 07:45:00	32				CFG CODES					2DP
910	177 07:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9833 (D/L ONLY)					2DP
911	177 07:45:00	32				CFG CODES					2DP
912	177 07:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9833 (D/L ONLY)					2DP
913	177 07:45:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
914	177 12:00:00	32				VGR-32 OWLT IS 10H 05M 42S					2L
915	177 23:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9833					2DP
916	177 23:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9833					2DP
917	177 23:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9833					2DP
918	177 23:43:20	32	40 SET			10.2 DEGREE SET DSC-40					2V
919	178 00:00:00	32				VGR-32 OWLT IS 10H 05M 43S					2L
920	178 07:16:12	32	40RISE			10.2 DEGREE RISE DSC-40					2V
921	178 08:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9834 (D/L ONLY)					2DP
922	178 08:50:00	32				CFG CODES					2DP
923	178 08:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9834 (D/L ONLY)					2DP
924	178 08:50:00	32				CFG CODES					2DP
925	178 08:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9834 (D/L ONLY)					2DP
926	178 08:50:00	32				CFG CODES					2DP
927	178 12:00:00	32				VGR-32 OWLT IS 10H 05M 44S					2L
928	178 22:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9834					2DP
929	178 22:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9834					2DP
930	178 22:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9834					2DP
931	178 23:39:22	32	40 SET			10.2 DEGREE SET DSC-40					2V
932	179 00:00:00	32				VGR-32 OWLT IS 10H 05M 46S					2L
933	179 07:12:09	32	40RISE			10.2 DEGREE RISE DSC-40					2V
934	179 07:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9835 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
935	179 07:30:00	32				CFG CODES					2DP
936	179 07:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9835 (D/L ONLY)					2DP
937	179 07:30:00	32				CFG CODES					2DP
938	179 07:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9835 (D/L ONLY)					2DP
939	179 07:30:00	32				CFG CODES					2DP
940	179 12:00:00	32				VGR-32 OWLT IS 10H 05M 47S					2L
941	179 17:45:48	32			AC7SSB	(3 -009) SS BIAS CONTROL - PITCH	AACS		42922:57:003F	04-179/07:39:59	2ECa
942	179 22:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9835					2DP
943	179 22:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9835					2DP
944	179 22:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9835					2DP
945	179 23:35:24	32	40 SET			10.2 DEGREE SET DSC-40					2V
946	180 00:00:00	32				VGR-32 OWLT IS 10H 05M 48S					2L
947	180 07:08:07	32	40RISE			10.2 DEGREE RISE DSC-40					2V
948	180 07:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9836 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
949	180 07:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9836 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
950	180 07:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9836 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
951	180 12:00:00	32				VGR-32 OWLT IS 10H 05M 50S					2L
952	180 12:01:50	32			AC7SSB	(4 +160) SS BIAS CONTROL --- YAW	AACS		42945:47:003F	04-180/01:55:59	2ECa
953	180 13:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9836 (D/L ONLY)					2DP
954	180 13:25:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
955	180 13:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9836 (D/L ONLY)					2DP
956	180 13:25:00	32				CFG CODES					2DP
957	180 13:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9836 (D/L ONLY)					2DP
958	180 13:25:00	32				CFG CODES					2DP
959	180 13:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9836					2DP
960	180 13:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9836					2DP
961	180 13:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9836					2DP
962	180 23:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9836					2DP
963	180 23:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9836					2DP
964	180 23:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9836					2DP
965	180 23:31:26	32	40 SET			10.2 DEGREE SET DSC-40					2V
966	181 00:00:00	32				VGR-32 OWLT IS 10H 05M 51S					2L
967	181 07:04:04	32	40RISE			10.2 DEGREE RISE DSC-40					2V
968	181 07:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9837 (D/L ONLY)					2DP
969	181 07:30:00	32				CFG CODES					2DP
970	181 07:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9837 (D/L ONLY)					2DP
971	181 07:30:00	32				CFG CODES					2DP
972	181 07:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9837 (D/L ONLY)					2DP
973	181 07:30:00	32				CFG CODES					2DP
974	181 12:00:00	32				VGR-32 OWLT IS 10H 05M 53S					2L

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
986	181 13:22:41	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		42977:28:002F	04-181/03:16:47	2ECs
987	181 13:22:42	32				B- DRCRUS			42977:28:018F	04-181/03:16:48	2TB
988	181 13:22:42	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		42977:28:025F	04-181/03:16:49	2ECF
989	181 13:23:29	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	42977:29:001F	04-181/03:17:35	2ESF
990	181 13:23:29	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		42977:29:001F	04-181/03:17:35	2ECd
991	181 13:23:29	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0269	DTR		42977:29:001F	04-181/03:17:35	2ESd
992	181 13:23:29	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		42977:29:002F	04-181/03:17:35	2ECs
993	181 13:23:30	32				END PWSREC			42977:29:018F	04-181/03:17:36	2T
994	181 13:33:53	32				B- DTRMA-2.32			42977:42:001F	04-181/03:27:59	2TB
995	181 13:33:53	32				BEGIN DTRMA232			42977:42:001F	04-181/03:27:59	2T
996	181 13:33:53	32			CC16C	(2217) DTR STATE SELECT: SLEW	DTR		42977:42:002F	04-181/03:27:59	2ECd
997	181 13:33:53	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:7 TIC:0262	DTR		42977:42:002F	04-181/03:27:59	2ESd

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
998	181 14:24:05	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
999	181 14:24:05	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
1000	181 14:24:17	32				BEGIN PMPCALLR			42978:45:001F	04-181/04:18:23	2T
1001	181 14:28:17	32				B- DRCR5T			42978:50:001F	04-181/04:22:23	2TB
1002	181 14:28:17	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		42978:50:009F	04-181/04:22:24	2ECf
1003	181 14:29:05	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	42978:51:001F	04-181/04:23:11	2ESf
1004	181 14:29:05	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		42978:51:001F	04-181/04:23:11	2ECs
1005	181 14:35:29	32			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		42978:59:009F	04-181/04:29:36	2ECf
1006	181 14:36:17	32				BEGIN PLS/MAG/PESCAL			42979:00:001F	04-181/04:30:23	2T
1007	181 16:09:56	32			EOT	END OF TAPE			42980:57:063F	04-181/06:04:03	2Ed
1008	181 16:17:53	32			CC16C	(2228) DTR STATE SELECT: SLEW	DTR		42981:07:001F	04-181/06:11:59	2ECd
1009	181 16:17:53	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:8 TIC:3633	DTR		42981:07:001F	04-181/06:11:59	2ESd

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1010	181 16:17:53	32			EOT	END OF TAPE			42981:07:010F	04-181/06:12:00	2Ed
1011	181 16:18:41	32				END PLSCAL			42981:08:001F	04-181/06:12:47	2T
1012	181 17:38:41	32				END MAGCAL			42982:48:001F	04-181/07:32:47	2T
1013	181 17:52:05	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
1014	181 17:52:05	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
1015	181 17:56:17	32				END PESCAL			42983:10:001F	04-181/07:50:23	2T
1016	181 17:56:17	32				B- DRCRUS			42983:10:001F	04-181/07:50:23	2TB
1017	181 17:56:17	32			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACRS READOUT MODE : TELEMETRY	FDS		42983:10:010F	04-181/07:50:24	2ECf
1018	181 17:57:05	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	42983:11:001F	04-181/07:51:11	2ESf
1019	181 17:57:05	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		42983:11:002F	04-181/07:51:11	2ECs
1020	181 17:57:06	32				END PMPCALLR			42983:11:018F	04-181/07:51:12	2T
1021	181 18:56:50	32			BOT	BEGIN OF TAPE			42984:25:562F	04-181/08:50:57	2Ed
1022	181 19:00:08	32				TAPE AT BOT			42984:29:634F	04-181/08:54:13	2T
1023	181 19:00:08	32				END DTRMA232			42984:29:634F	04-181/08:54:13	2T
1024	181 19:01:54	32				TAPPOS-0250			42984:32:001F	04-181/08:55:59	2T
1025	181 19:01:54	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		42984:32:002F	04-181/08:55:59	2ECd

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1026	181 19:01:54	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0199	DTR		42984:32:002F	04-181/08:55:59	2ESd
1027	181 19:01:54	32			BOT	BEGIN OF TAPE			42984:32:010F	04-181/08:56:00	2Ed
1028	181 19:04:13	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		42984:34:724F	04-181/08:58:19	2ECd
1029	181 19:04:13	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:0250	DTR		42984:34:724F	04-181/08:58:19	2ESd
1030	181 21:49:54	32				FWD/TRK 5			42988:02:001F	04-181/11:43:59	2T
1031	181 21:49:54	32			CC16C	(7015) DTR STATE SELECT: READY	DTR		42988:02:002F	04-181/11:43:59	2ECd
1032	181 21:49:54	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0250	DTR		42988:02:002F	04-181/11:43:59	2ESd
1033	181 22:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9837					2DP
1034	181 22:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9837					2DP
1035	181 22:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9837					2DP
1036	181 23:27:28	32	40 SET			10.2 DEGREE SET DSC-40					2V
1037	182 00:00:00	32				VGR-32 OWLT IS 10H 05M 54S					2L
1038	182 07:00:01	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1039	182 09:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9838 (D/L ONLY)					2DP
1040	182 09:45:00	32				CFG CODES					2DP
1041	182 09:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9838 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1042	182 09:45:00	32				CFG CODES					2DP
1043	182 09:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9838 (D/L ONLY)					2DP
1044	182 09:45:00	32				CFG CODES					2DP
1045	182 12:00:00	32				VGR-32 OWLT IS 10H 05M 56S					2L
1046	182 17:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9838					2DP
1047	182 17:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9838					2DP
1048	182 17:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9838					2DP
1049	182 19:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9838 (D/L ONLY)					2DP
1050	182 19:50:00	32				CFG CODES					2DP
1051	182 19:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9838 (D/L ONLY)					2DP
1052	182 19:50:00	32				CFG CODES					2DP
1053	182 19:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9838 (D/L ONLY)					2DP
1054	182 19:50:00	32				CFG CODES					2DP
1055	182 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9838					2DP
1056	182 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9838					2DP
1057	182 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9838					2DP
1058	182 23:23:30	32	40 SET			10.2 DEGREE SET DSC-40					2V
1059	183 00:00:00	32				VGR-32 OWLT IS 10H 05M 57S					2L
1060	183 06:55:59	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1061	183 07:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9839 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1062	183 07:15:00	32				CFG CODES					2DP
1063	183 07:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9839 (D/L ONLY)					2DP
1064	183 07:15:00	32				CFG CODES					2DP
1065	183 07:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9839 (D/L ONLY)					2DP
1066	183 07:15:00	32				CFG CODES					2DP
1067	183 12:00:00	32				VGR-32 OWLT IS 10H 05M 59S					2L
1068	183 18:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9839					2DP
1069	183 18:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9839					2DP
1070	183 18:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9839					2DP
1071	183 23:19:32	32	40 SET			10.2 DEGREE SET DSC-40					2V
1072	184 00:00:00	32				VGR-32 OWLT IS 10H 06M 00S					2L
1073	184 02:10:01	32			AC7SSB	(3 -010) SS BIAS CONTROL - PITCH	AACS		43053:27:003F	04-183/16:03:59	2ECa
1074	184 06:51:56	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1075	184 09:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9840 (D/L ONLY)					2DP
1076	184 09:20:00	32				CFG CODES					2DP
1077	184 09:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9840 (D/L ONLY)					2DP
1078	184 09:20:00	32				CFG CODES					2DP
1079	184 09:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9840 (D/L ONLY)					2DP
1080	184 09:20:00	32				CFG CODES					2DP
1081	184 12:00:00	32				VGR-32 OWLT IS 10H 06M 02S					2L

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1082	184 16:51:39	32			AC7SSB	(4 +161) SS BIAS CONTROL --- YAW	AACS		43071:49:003F	04-184/06:45:35	2ECa
1083	184 23:15:33	32	40	SET		10.2 DEGREE SET DSC-40					2V
1084	184 23:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9840					2DP
1085	184 23:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9840					2DP
1086	184 23:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9840					2DP
1087	185 00:00:00	32				VGR-32 OWLT IS 10H 06M 04S					2L
1088	185 06:47:53	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
1089	185 08:45:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-9841 (D/L ONLY)					2DP
1090	185 08:45:00	32				CFG CODES					2DP
1091	185 08:45:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-9841 (D/L ONLY)					2DP
1092	185 08:45:00	32				CFG CODES					2DP
1093	185 08:45:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-9841 (D/L ONLY)					2DP
1094	185 08:45:00	32				CFG CODES					2DP
1095	185 12:00:00	32				VGR-32 OWLT IS 10H 06M 06S					2L
1096	185 23:11:35	32	40	SET		10.2 DEGREE SET DSC-40					2V
1097	185 23:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9841					2DP
1098	185 23:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9841					2DP
1099	185 23:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9841					2DP
1100	186 00:00:00	32				VGR-32 OWLT IS 10H 06M 07S					2L
1101	186 06:43:51	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
1102	186 12:00:00	32				VGR-32 OWLT IS 10H 06M 09S					2L
1103	186 15:15:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-9842 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1104	186 15:15:00	32				CFG CODES					2DP
1105	186 15:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9842 (D/L ONLY)					2DP
1106	186 15:15:00	32				CFG CODES					2DP
1107	186 15:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9842 (D/L ONLY)					2DP
1108	186 15:15:00	32				CFG CODES					2DP
1109	186 22:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9842					2DP
1110	186 22:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9842					2DP
1111	186 22:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9842					2DP
1112	186 23:07:37	32	40 SET			10.2 DEGREE SET DSC-40					2V
1113	187 00:00:00	32				VGR-32 OWLT IS 10H 06M 11S					2L
1114	187 06:39:48	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1115	187 10:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9843 (D/L ONLY)					2DP
1116	187 10:45:00	32				CFG CODES					2DP
1117	187 10:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9843 (D/L ONLY)					2DP
1118	187 10:45:00	32				CFG CODES					2DP
1119	187 10:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9843 (D/L ONLY)					2DP
1120	187 10:45:00	32				CFG CODES					2DP
1121	187 12:00:00	32				VGR-32 OWLT IS 10H 06M 13S					2L
1122	187 22:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9843					2DP
1123	187 22:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9843					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1124	187 22:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9843					2DP
1125	187 23:03:38	32	40 SET			10.2 DEGREE SET DSC-40					2V
1126	188 00:00:00	32				VGR-32 OWLT IS 10H 06M 15S					2L
1127	188 06:35:46	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1128	188 06:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9844 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1129	188 06:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9844 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1130	188 06:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9844 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1131	188 10:34:16	32			AC7SSB	(3 -011) SS BIAS CONTROL - PITCH	AACS		43183:57:003F	04-188/00:27:59	2ECa
1132	188 12:00:00	32				VGR-32 OWLT IS 10H 06M 17S					2L
1133	188 12:54:05	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
1134	188 12:54:05	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
1135	188 12:54:53	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
1136	188 12:54:53	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
1137	188 12:58:17	32				BEGIN PWSREC			43186:57:001F	04-188/02:51:59	2T
1138	188 12:58:17	32				B- DRGS4B			43186:57:001F	04-188/02:51:59	2TB
1139	188 12:58:17	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		43186:57:010F	04-188/02:52:00	2ECF

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1140	188 12:59:01	32				BEGIN RECORDING PWS DATA			43186:57:734F	04-188/02:52:43	2T
1141	188 12:59:01	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		43186:57:735F	04-188/02:52:43	2ECd
1142	188 12:59:01	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:0250	DTR		43186:57:735F	04-188/02:52:43	2ESd
1143	188 12:59:05	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	43186:58:001F	04-188/02:52:47	2ESf
1144	188 12:59:05	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		43186:58:002F	04-188/02:52:47	2ECs
1145	188 12:59:06	32				B- DRCRUS			43186:58:018F	04-188/02:52:48	2TB
1146	188 12:59:06	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		43186:58:025F	04-188/02:52:49	2ECf
1147	188 12:59:53	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	43186:59:001F	04-188/02:53:35	2ESf
1148	188 12:59:53	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		43186:59:001F	04-188/02:53:35	2ECd
1149	188 12:59:53	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0541	DTR		43186:59:001F	04-188/02:53:35	2ESd

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1150	188 12:59:53	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		43186:59:002F	04-188/02:53:35	2ECs
1151	188 12:59:54	32				END PWSREC			43186:59:018F	04-188/02:53:36	2T
1152	188 16:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9844					2DP
1153	188 16:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9844					2DP
1154	188 16:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9844					2DP
1155	188 21:41:30	32			AC7SSB	(4 +162) SS BIAS CONTROL --- YAW	AACS		43197:51:002F	04-188/11:35:11	2ECa
1156	188 22:59:40	32	40 SET			10.2 DEGREE SET DSC-40					2V
1157	189 00:00:00	32				VGR-32 OWLT IS 10H 06M 18S					2L
1158	189 06:31:43	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1159	189 09:45:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9845 (D/L ONLY)					2DP
1160	189 09:45:00	32				CFG CODES					2DP
1161	189 09:45:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9845 (D/L ONLY)					2DP
1162	189 09:45:00	32				CFG CODES					2DP
1163	189 09:45:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9845 (D/L ONLY)					2DP
1164	189 09:45:00	32				CFG CODES					2DP
1165	189 12:00:00	32				VGR-32 OWLT IS 10H 06M 20S					2L
1166	189 17:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9845					2DP
1167	189 17:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9845					2DP
1168	189 17:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9845					2DP
1169	189 22:55:41	32	40 SET			10.2 DEGREE SET DSC-40					2V

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1170	190 00:00:00	32				VGR-32 OWLT IS 10H 06M 22S					2L
1171	190 06:27:41	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1172	190 07:25:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9846 (D/L ONLY)					2DP
1173	190 07:25:00	32				CFG CODES					2DP
1174	190 07:25:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9846 (D/L ONLY)					2DP
1175	190 07:25:00	32				CFG CODES					2DP
1176	190 07:25:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9846 (D/L ONLY)					2DP
1177	190 07:25:00	32				CFG CODES					2DP
1178	190 11:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9846 (D/L ONLY)					2DP
1179	190 11:25:00	32				CFG CODES					2DP
1180	190 11:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9846 (D/L ONLY)					2DP
1181	190 11:25:00	32				CFG CODES					2DP
1182	190 11:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9846 (D/L ONLY)					2DP
1183	190 11:25:00	32				CFG CODES					2DP
1184	190 11:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9846					2DP
1185	190 11:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9846					2DP
1186	190 11:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9846					2DP
1187	190 12:00:00	32				VGR-32 OWLT IS 10H 06M 24S					2L
1188	190 21:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9846					2DP
1189	190 21:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9846					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1190	190 21:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9846					2DP
1191	190 22:51:43	32	40 SET			10.2 DEGREE SET DSC-40					2V
1192	191 00:00:00	32				VGR-32 OWLT IS 10H 06M 27S					2L
1193	191 02:59:15	32			AC7SSB	(4 +163) SS BIAS CONTROL --- YAW	AACS		43264:28:003F	04-190/16:52:47	2ECa
1194	191 06:23:38	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1195	191 08:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9847 (D/L ONLY)					2DP
1196	191 08:50:00	32				CFG CODES					2DP
1197	191 08:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9847 (D/L ONLY)					2DP
1198	191 08:50:00	32				CFG CODES					2DP
1199	191 08:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9847 (D/L ONLY)					2DP
1200	191 08:50:00	32				CFG CODES					2DP
1201	191 12:00:00	32				VGR-32 OWLT IS 10H 06M 29S					2L
1202	191 21:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9847					2DP
1203	191 21:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9847					2DP
1204	191 21:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9847					2DP
1205	191 22:47:44	32	40 SET			10.2 DEGREE SET DSC-40					2V
1206	192 00:00:00	32				VGR-32 OWLT IS 10H 06M 31S					2L
1207	192 06:19:36	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1208	192 08:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9848 (D/L ONLY)					2DP
1209	192 08:50:00	32				CFG CODES					2DP
1210	192 08:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9848 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1211	192 08:50:00	32				CFG CODES					2DP
1212	192 08:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9848 (D/L ONLY)					2DP
1213	192 08:50:00	32				CFG CODES					2DP
1214	192 12:00:00	32				VGR-32 OWLT IS 10H 06M 33S					2L
1215	192 18:58:34	32			AC7SSB	(3 -012) SS BIAS CONTROL - PITCH	AACS		43314:27:002F	04-192/08:51:59	2ECa
1216	192 21:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9848					2DP
1217	192 21:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9848					2DP
1218	192 21:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9848					2DP
1219	192 22:43:45	32	40 SET			10.2 DEGREE SET DSC-40					2V
1220	193 00:00:00	32				VGR-32 OWLT IS 10H 06M 35S					2L
1221	193 06:15:33	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1222	193 08:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9849 (D/L ONLY)					2DP
1223	193 08:35:00	32				CFG CODES					2DP
1224	193 08:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9849 (D/L ONLY)					2DP
1225	193 08:35:00	32				CFG CODES					2DP
1226	193 08:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9849 (D/L ONLY)					2DP
1227	193 08:35:00	32				CFG CODES					2DP
1228	193 12:00:00	32				VGR-32 OWLT IS 10H 06M 37S					2L
1229	193 12:20:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9849					2DP
1230	193 12:20:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9849					2DP
1231	193 12:20:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9849					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1232	193 17:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9849 (D/L ONLY)					2DP
1233	193 17:55:00	32				CFG CODES					2DP
1234	193 17:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9849 (D/L ONLY)					2DP
1235	193 17:55:00	32				CFG CODES					2DP
1236	193 17:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9849 (D/L ONLY)					2DP
1237	193 17:55:00	32				CFG CODES					2DP
1238	193 22:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9849					2DP
1239	193 22:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9849					2DP
1240	193 22:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9849					2DP
1241	193 22:39:47	32	40 SET			10.2 DEGREE SET DSC-40					2V
1242	194 00:00:00	32				VGR-32 OWLT IS 10H 06M 40S					2L
1243	194 06:11:31	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1244	194 10:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9850 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1245	194 10:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9850 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1246	194 10:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9850 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1247	194 11:29:06	32			AC7SSB	(4 +164) SS BIAS CONTROL --- YAW	AACS		43365:05:003F	04-194/01:22:23	2ECa
1248	194 12:00:00	32				VGR-32 OWLT IS 10H 06M 42S					2L
1249	194 21:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9850					2DP
1250	194 21:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9850					2DP
1251	194 21:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9850					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1283	195 12:35:36	32				B- DRCRUS			43396:28:018F	04-195/02:28:48	2TB
1284	195 12:35:36	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		43396:28:025F	04-195/02:28:49	2ECf
1285	195 12:36:23	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	43396:29:001F	04-195/02:29:35	2ESf
1286	195 12:36:23	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		43396:29:001F	04-195/02:29:35	2ECd
1287	195 12:36:23	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0838	DTR		43396:29:001F	04-195/02:29:35	2ESd
1288	195 12:36:23	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		43396:29:002F	04-195/02:29:35	2ECs
1289	195 12:36:24	32				END PWSREC			43396:29:018F	04-195/02:29:36	2T
1290	195 16:35:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-9851					2DP
1291	195 16:35:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-9851					2DP
1292	195 16:35:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-9851					2DP
1293	195 22:31:49	32	40	SET		10.2 DEGREE SET DSC-40					2V
1294	196 00:00:00	32				VGR-32 OWLT IS 10H 06M 49S					2L
1295	196 06:03:26	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
1296	196 08:20:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-9852 (D/L ONLY)					2DP
1297	196 08:20:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1298	196 08:20:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9852 (D/L ONLY)					2DP
1299	196 08:20:00	32				CFG CODES					2DP
1300	196 08:20:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9852 (D/L ONLY)					2DP
1301	196 08:20:00	32				CFG CODES					2DP
1302	196 12:00:00	32				VGR-32 OWLT IS 10H 06M 51S					2L
1303	196 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9852					2DP
1304	196 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9852					2DP
1305	196 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9852					2DP
1306	196 22:27:50	32	40 SET			10.2 DEGREE SET DSC-40					2V
1307	197 00:00:00	32				VGR-32 OWLT IS 10H 06M 54S					2L
1308	197 05:59:24	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1309	197 10:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9853 (D/L ONLY)					2DP
1310	197 10:10:00	32				CFG CODES					2DP
1311	197 10:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9853 (D/L ONLY)					2DP
1312	197 10:10:00	32				CFG CODES					2DP
1313	197 10:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9853 (D/L ONLY)					2DP
1314	197 10:10:00	32				CFG CODES					2DP
1315	197 12:00:00	32				VGR-32 OWLT IS 10H 06M 56S					2L
1316	197 14:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9853					2DP
1317	197 14:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9853					2DP
1318	197 14:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9853					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1319	197 16:10:09	32			AC7SSB	(3 -013) SS BIAS CONTROL - PITCH	AACS		43460:56:003F	04-197/06:03:11	2ECa
1320	197 17:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9853 (D/L ONLY)					2DP
1321	197 17:05:00	32				CFG CODES					2DP
1322	197 17:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9853 (D/L ONLY)					2DP
1323	197 17:05:00	32				CFG CODES					2DP
1324	197 17:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9853 (D/L ONLY)					2DP
1325	197 17:05:00	32				CFG CODES					2DP
1326	197 19:58:58	32			AC7SSB	(4 +165) SS BIAS CONTROL --- YAW	AACS		43465:42:003F	04-197/09:51:59	2ECa
1327	197 22:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9853					2DP
1328	197 22:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9853					2DP
1329	197 22:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9853					2DP
1330	197 22:23:51	32	40 SET			10.2 DEGREE SET DSC-40					2V
1331	198 00:00:00	32				VGR-32 OWLT IS 10H 06M 59S					2L
1332	198 05:55:22	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1333	198 10:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9854 (D/L ONLY)					2DP
1334	198 10:45:00	32				CFG CODES					2DP
1335	198 10:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9854 (D/L ONLY)					2DP
1336	198 10:45:00	32				CFG CODES					2DP
1337	198 10:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9854 (D/L ONLY)					2DP
1338	198 10:45:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1339	198 12:00:00	32				VGR-32 OWLT IS 10H 07M 01S					2L
1340	198 21:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9854					2DP
1341	198 21:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9854					2DP
1342	198 21:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9854					2DP
1343	198 22:19:52	32	40 SET			10.2 DEGREE SET DSC-40					2V
1344	199 00:00:00	32				VGR-32 OWLT IS 10H 07M 04S					2L
1345	199 05:51:20	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1346	199 10:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9855 (D/L ONLY)					2DP
1347	199 10:05:00	32				CFG CODES					2DP
1348	199 10:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9855 (D/L ONLY)					2DP
1349	199 10:05:00	32				CFG CODES					2DP
1350	199 10:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9855 (D/L ONLY)					2DP
1351	199 10:05:00	32				CFG CODES					2DP
1352	199 12:00:00	32				VGR-32 OWLT IS 10H 07M 06S					2L
1353	199 22:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9855					2DP
1354	199 22:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9855					2DP
1355	199 22:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9855					2DP
1356	199 22:15:53	32	40 SET			10.2 DEGREE SET DSC-40					2V
1357	200 00:00:00	32				VGR-32 OWLT IS 10H 07M 09S					2L
1358	200 05:47:18	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1359	200 08:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9856 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1360	200 08:40:00	32				CFG CODES					2DP
1361	200 08:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9856 (D/L ONLY)					2DP
1362	200 08:40:00	32				CFG CODES					2DP
1363	200 08:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9856 (D/L ONLY)					2DP
1364	200 08:40:00	32				CFG CODES					2DP
1365	200 12:00:00	32				VGR-32 OWLT IS 10H 07M 12S					2L
1366	200 15:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9856					2DP
1367	200 15:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9856					2DP
1368	200 15:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9856					2DP
1369	200 22:11:54	32	40 SET			10.2 DEGREE SET DSC-40					2V
1370	201 00:00:00	32				VGR-32 OWLT IS 10H 07M 14S					2L
1371	201 04:28:51	32			AC7SSB	(4 +166) SS BIAS CONTROL --- YAW	AACS		43566:19:003F	04-200/18:21:35	2ECa
1372	201 05:43:16	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1373	201 08:55:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9857 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1374	201 08:55:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9857 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1375	201 08:55:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9857 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1376	201 12:00:00	32				VGR-32 OWLT IS 10H 07M 17S					2L
1377	201 21:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9857					2DP
1378	201 21:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9857					2DP
1379	201 21:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9857					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1396	202 12:11:23	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		43605:57:009F	04-202/02:04:00	2ECf
1397	202 12:12:07	32				BEGIN RECORDING PWS DATA			43605:57:734F	04-202/02:04:43	2T
1398	202 12:12:07	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		43605:57:735F	04-202/02:04:43	2ECd
1399	202 12:12:07	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:0846	DTR		43605:57:735F	04-202/02:04:43	2ESd
1400	202 12:12:11	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	43605:58:001F	04-202/02:04:47	2ESf
1401	202 12:12:11	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		43605:58:002F	04-202/02:04:47	2ECs
1402	202 12:12:12	32				B- DRCRUS			43605:58:018F	04-202/02:04:48	2TB
1403	202 12:12:12	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		43605:58:025F	04-202/02:04:49	2ECf
1404	202 12:12:59	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	43605:59:001F	04-202/02:05:35	2ESf
1405	202 12:12:59	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		43605:59:001F	04-202/02:05:35	2ECd

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1406	202 12:12:59	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1136	DTR		43605:59:001F	04-202/02:05:35	2ESd
1407	202 12:12:59	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		43605:59:002F	04-202/02:05:35	2ECs
1408	202 12:13:00	32				END PWSREC			43605:59:018F	04-202/02:05:36	2T
1409	202 18:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9858					2DP
1410	202 18:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9858					2DP
1411	202 18:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9858					2DP
1412	202 22:03:56	32	40 SET			10.2 DEGREE SET DSC-40					2V
1413	203 00:00:00	32				VGR-32 OWLT IS 10H 07M 26S					2L
1414	203 05:35:12	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1415	203 08:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9859 (D/L ONLY)					2DP
1416	203 08:40:00	32				CFG CODES					2DP
1417	203 08:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9859 (D/L ONLY)					2DP
1418	203 08:40:00	32				CFG CODES					2DP
1419	203 08:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9859 (D/L ONLY)					2DP
1420	203 08:40:00	32				CFG CODES					2DP
1421	203 12:00:00	32				VGR-32 OWLT IS 10H 07M 28S					2L
1422	203 12:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9859 (D/L ONLY)					2DP
1423	203 12:25:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1424	203 12:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9859 (D/L ONLY)					2DP
1425	203 12:25:00	32				CFG CODES					2DP
1426	203 12:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9859 (D/L ONLY)					2DP
1427	203 12:25:00	32				CFG CODES					2DP
1428	203 12:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9859					2DP
1429	203 12:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9859					2DP
1430	203 12:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9859					2DP
1431	203 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9859					2DP
1432	203 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9859					2DP
1433	203 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9859					2DP
1434	203 21:59:57	32	40 SET			10.2 DEGREE SET DSC-40					2V
1435	204 00:00:00	32				VGR-32 OWLT IS 10H 07M 31S					2L
1436	204 05:31:10	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1437	204 09:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9860 (D/L ONLY)					2DP
1438	204 09:50:00	32				CFG CODES					2DP
1439	204 09:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9860 (D/L ONLY)					2DP
1440	204 09:50:00	32				CFG CODES					2DP
1441	204 09:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9860 (D/L ONLY)					2DP
1442	204 09:50:00	32				CFG CODES					2DP
1443	204 12:00:00	32				VGR-32 OWLT IS 10H 07M 34S					2L
1444	204 12:58:46	32			AC7SSB	(4 +167) SS BIAS CONTROL --- YAW	AACS		43666:56:003F	04-204/02:51:11	2ECa

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1445	204 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9860					2DP
1446	204 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9860					2DP
1447	204 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9860					2DP
1448	204 21:55:57	32	40 SET			10.2 DEGREE SET DSC-40					2V
1449	205 00:00:00	32				VGR-32 OWLT IS 10H 07M 37S					2L
1450	205 05:27:08	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1451	205 12:00:00	32				VGR-32 OWLT IS 10H 07M 40S					2L
1452	205 15:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9861 (D/L ONLY)					2DP
1453	205 15:30:00	32				CFG CODES					2DP
1454	205 15:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9861 (D/L ONLY)					2DP
1455	205 15:30:00	32				CFG CODES					2DP
1456	205 15:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9861 (D/L ONLY)					2DP
1457	205 15:30:00	32				CFG CODES					2DP
1458	205 20:15:42	32			AC7SSB	(3 -014) SS BIAS CONTROL - PITCH	AACS		43706:02:003F	04-205/10:07:59	2ECa
1459	205 21:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9861					2DP
1460	205 21:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9861					2DP
1461	205 21:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9861					2DP
1462	205 21:51:58	32	40 SET			10.2 DEGREE SET DSC-40					2V
1463	206 00:00:00	32				VGR-32 OWLT IS 10H 07M 43S					2L
1464	206 05:23:07	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1465	206 08:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9862 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1466	206 08:35:00	32				CFG CODES					2DP
1467	206 08:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9862 (D/L ONLY)					2DP
1468	206 08:35:00	32				CFG CODES					2DP
1469	206 08:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9862 (D/L ONLY)					2DP
1470	206 08:35:00	32				CFG CODES					2DP
1471	206 12:00:00	32				VGR-32 OWLT IS 10H 07M 46S					2L
1472	206 21:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9862					2DP
1473	206 21:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9862					2DP
1474	206 21:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9862					2DP
1475	206 21:47:59	32	40 SET			10.2 DEGREE SET DSC-40					2V
1476	207 00:00:00	32				VGR-32 OWLT IS 10H 07M 49S					2L
1477	207 05:19:05	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1478	207 08:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9863 (D/L ONLY)					2DP
1479	207 08:35:00	32				CFG CODES					2DP
1480	207 08:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9863 (D/L ONLY)					2DP
1481	207 08:35:00	32				CFG CODES					2DP
1482	207 08:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9863 (D/L ONLY)					2DP
1483	207 08:35:00	32				CFG CODES					2DP
1484	207 12:00:00	32				VGR-32 OWLT IS 10H 07M 52S					2L
1485	207 15:40:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9863					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1486	207 15:40:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9863					2DP
1487	207 15:40:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9863					2DP
1488	207 21:28:43	32			AC7SSB	(4 +168) SS BIAS CONTROL --- YAW	AACS		43767:33:003F	04-207/11:20:47	2ECa
1489	207 21:43:59	32	40 SET			10.2 DEGREE SET DSC-40					2V
1490	208 00:00:00	32				VGR-32 OWLT IS 10H 07M 55S					2L
1491	208 05:15:03	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1492	208 08:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9864 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1493	208 08:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9864 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1494	208 08:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9864 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1495	208 12:00:00	32				VGR-32 OWLT IS 10H 07M 59S					2L
1496	208 18:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9864					2DP
1497	208 18:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9864					2DP
1498	208 18:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9864					2DP
1499	208 21:40:00	32	40 SET			10.2 DEGREE SET DSC-40					2V
1500	209 00:00:00	32				VGR-32 OWLT IS 10H 08M 02S					2L
1501	209 05:11:02	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1502	209 06:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9865 (D/L ONLY)					2DP
1503	209 06:30:00	32				CFG CODES					2DP
1504	209 06:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9865 (D/L ONLY)					2DP
1505	209 06:30:00	32				CFG CODES					2DP
1506	209 06:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9865 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1523	209 11:48:05	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		43815:27:009F	04-209/01:40:00	2ECf
1524	209 11:48:49	32				BEGIN RECORDING PWS DATA			43815:27:734F	04-209/01:40:43	2T
1525	209 11:48:49	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		43815:27:735F	04-209/01:40:43	2ECd
1526	209 11:48:49	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1144	DTR		43815:27:735F	04-209/01:40:43	2ESd
1527	209 11:48:53	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	43815:28:001F	04-209/01:40:47	2ESf
1528	209 11:48:53	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		43815:28:002F	04-209/01:40:47	2ECs
1529	209 11:48:54	32				B- DRCRUS			43815:28:018F	04-209/01:40:48	2TB
1530	209 11:48:54	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		43815:28:025F	04-209/01:40:49	2ECf
1531	209 11:49:41	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	43815:29:001F	04-209/01:41:35	2ESf
1532	209 11:49:41	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		43815:29:001F	04-209/01:41:35	2ECd

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1544	209 13:01:41	32			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		43816:59:009F	04-209/02:53:36	2ECf
1545	209 13:02:29	32				BEGIN PLS/MAG/PESCAL			43817:00:001F	04-209/02:54:23	2T
1546	209 14:44:54	32				END PLSCAL			43819:08:001F	04-209/04:36:47	2T
1547	209 16:04:54	32				END MAGCAL			43820:48:001F	04-209/05:56:47	2T
1548	209 16:18:18	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
1549	209 16:18:18	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
1550	209 16:22:30	32				END PESCAL			43821:10:001F	04-209/06:14:23	2T
1551	209 16:22:30	32				B- DRCRUS			43821:10:001F	04-209/06:14:23	2TB
1552	209 16:22:30	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		43821:10:010F	04-209/06:14:24	2ECf
1553	209 16:23:18	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	43821:11:001F	04-209/06:15:11	2ESf
1554	209 16:23:18	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		43821:11:002F	04-209/06:15:11	2ECs
1555	209 16:23:19	32				END PMPCALLR			43821:11:018F	04-209/06:15:12	2T
1556	209 21:25:00	32	45 LOS	OPCH	ACE	LOS DSS-45 PASS-9865					2DP
1557	209 21:25:00	32	45 LOS	OPCH	ACE	LOS DSS-45 PASS-9865					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1558	209 21:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9865					2DP
1559	209 21:36:01	32	40 SET			10.2 DEGREE SET DSC-40					2V
1560	210 00:00:00	32				VGR-32 OWLT IS 10H 08M 08S					2L
1561	210 05:07:00	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1562	210 11:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9866 (D/L ONLY)					2DP
1563	210 11:15:00	32				CFG CODES					2DP
1564	210 11:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9866 (D/L ONLY)					2DP
1565	210 11:15:00	32				CFG CODES					2DP
1566	210 11:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9866 (D/L ONLY)					2DP
1567	210 11:15:00	32				CFG CODES					2DP
1568	210 12:00:00	32				VGR-32 OWLT IS 10H 08M 11S					2L
1569	210 21:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9866					2DP
1570	210 21:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9866					2DP
1571	210 21:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9866					2DP
1572	210 21:32:01	32	40 SET			10.2 DEGREE SET DSC-40					2V
1573	211 00:00:00	32				VGR-32 OWLT IS 10H 08M 15S					2L
1574	211 05:02:59	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1575	211 05:58:40	32			AC7SSB	(4 +169) SS BIAS CONTROL --- YAW	AACS		43868:10:003F	04-210/19:50:23	2ECa
1576	211 08:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9867 (D/L ONLY)					2DP
1577	211 08:35:00	32				CFG CODES					2DP
1578	211 08:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9867 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1579	211 08:35:00	32				CFG CODES					2DP
1580	211 08:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9867 (D/L ONLY)					2DP
1581	211 08:35:00	32				CFG CODES					2DP
1582	211 12:00:00	32				VGR-32 OWLT IS 10H 08M 18S					2L
1583	211 15:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9867 (D/L ONLY)					2DP
1584	211 15:25:00	32				CFG CODES					2DP
1585	211 15:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9867 (D/L ONLY)					2DP
1586	211 15:25:00	32				CFG CODES					2DP
1587	211 15:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9867 (D/L ONLY)					2DP
1588	211 15:25:00	32				CFG CODES					2DP
1589	211 15:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9867					2DP
1590	211 15:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9867					2DP
1591	211 15:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9867					2DP
1592	211 20:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9867					2DP
1593	211 20:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9867					2DP
1594	211 20:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9867					2DP
1595	211 21:28:02	32	40 SET			10.2 DEGREE SET DSC-40					2V
1596	212 00:00:00	32				VGR-32 OWLT IS 10H 08M 21S					2L
1597	212 04:58:57	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1598	212 10:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9868 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1599	212 10:15:00	32				CFG CODES					2DP
1600	212 10:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9868 (D/L ONLY)					2DP
1601	212 10:15:00	32				CFG CODES					2DP
1602	212 10:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9868 (D/L ONLY)					2DP
1603	212 10:15:00	32				CFG CODES					2DP
1604	212 12:00:00	32				VGR-32 OWLT IS 10H 08M 25S					2L
1605	212 13:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9868					2DP
1606	212 13:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9868					2DP
1607	212 13:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9868					2DP
1608	212 18:40:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9868 (D/L ONLY)					2DP
1609	212 18:40:00	32				CFG CODES					2DP
1610	212 18:40:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9868 (D/L ONLY)					2DP
1611	212 18:40:00	32				CFG CODES					2DP
1612	212 18:40:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9868 (D/L ONLY)					2DP
1613	212 18:40:00	32				CFG CODES					2DP
1614	212 20:35:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9868					2DP
1615	212 20:35:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9868					2DP
1616	212 20:35:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9868					2DP
1617	212 21:24:02	32	40 SET			10.2 DEGREE SET DSC-40					2V
1618	213 00:00:00	32				VGR-32 OWLT IS 10H 08M 28S					2L

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1619	213 04:54:56	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1620	213 08:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9869 (D/L ONLY)					2DP
1621	213 08:30:00	32				CFG CODES					2DP
1622	213 08:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9869 (D/L ONLY)					2DP
1623	213 08:30:00	32				CFG CODES					2DP
1624	213 08:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9869 (D/L ONLY)					2DP
1625	213 08:30:00	32				CFG CODES					2DP
1626	213 12:00:00	32				VGR-32 OWLT IS 10H 08M 32S					2L
1627	213 21:20:03	32	40 SET			10.2 DEGREE SET DSC-40					2V
1628	213 21:50:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9869					2DP
1629	213 21:50:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9869					2DP
1630	213 21:50:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9869					2DP
1631	214 00:00:00	32				VGR-32 OWLT IS 10H 08M 35S					2L
1632	214 00:21:23	32			AC7SSB	(3 -015) SS BIAS CONTROL - PITCH	AACS		43951:08:003F	04-213/14:12:47	2ECa
1633	214 04:50:55	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1634	214 07:45:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9870 (D/L ONLY)					2DP
1635	214 07:45:00	32				CFG CODES					2DP
1636	214 07:45:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9870 (D/L ONLY)					2DP
1637	214 07:45:00	32				CFG CODES					2DP
1638	214 07:45:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9870 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1639	214 07:45:00	32				CFG CODES					2DP
1640	214 12:00:00	32				VGR-32 OWLT IS 10H 08M 39S					2L
1641	214 14:28:39	32			AC7SSB	(4 +170) SS BIAS CONTROL --- YAW	AACS		43968:47:003F	04-214/04:19:59	2ECa
1642	214 16:25:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9870					2DP
1643	214 16:25:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9870					2DP
1644	214 16:25:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9870					2DP
1645	214 21:16:03	32	40 SET			10.2 DEGREE SET DSC-40					2V
1646	215 00:00:00	32				VGR-32 OWLT IS 10H 08M 42S					2L
1647	215 04:46:54	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1648	215 09:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9871 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1649	215 09:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9871 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1650	215 09:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9871 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1651	215 12:00:00	32				VGR-32 OWLT IS 10H 08M 46S					2L
1652	215 18:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9871					2DP
1653	215 18:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9871					2DP
1654	215 18:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9871					2DP
1655	215 21:12:03	32	40 SET			10.2 DEGREE SET DSC-40					2V
1656	216 00:00:00	32				VGR-32 OWLT IS 10H 08M 49S					2L
1657	216 04:42:53	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1658	216 08:20:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9872 (D/L ONLY)					2DP
1659	216 08:20:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1674	216 11:25:41	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	44024:58:001F	04-216/01:16:47	2ESf
1675	216 11:25:41	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		44024:58:002F	04-216/01:16:47	2ECs
1676	216 11:25:42	32				B- DRCRUS			44024:58:018F	04-216/01:16:48	2TB
1677	216 11:25:42	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		44024:58:025F	04-216/01:16:49	2ECf
1678	216 11:26:29	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	44024:59:001F	04-216/01:17:35	2ESf
1679	216 11:26:29	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		44024:59:001F	04-216/01:17:35	2ECd
1680	216 11:26:29	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1732	DTR		44024:59:001F	04-216/01:17:35	2ESd
1681	216 11:26:29	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		44024:59:002F	04-216/01:17:35	2ECs
1682	216 11:26:30	32				END PWSREC			44024:59:018F	04-216/01:17:36	2T
1683	216 12:00:00	32				VGR-32 OWLT IS 10H 08M 53S					2L
1684	216 20:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9872					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1685	216 20:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9872					2DP
1686	216 20:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9872					2DP
1687	216 21:08:04	32	40 SET			10.2 DEGREE SET DSC-40					2V
1688	217 00:00:00	32				VGR-32 OWLT IS 10H 08M 57S					2L
1689	217 04:38:52	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1690	217 12:00:00	32				VGR-32 OWLT IS 10H 09M 00S					2L
1691	217 13:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9873 (D/L ONLY)					2DP
1692	217 13:25:00	32				CFG CODES					2DP
1693	217 13:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9873 (D/L ONLY)					2DP
1694	217 13:25:00	32				CFG CODES					2DP
1695	217 13:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9873 (D/L ONLY)					2DP
1696	217 13:25:00	32				CFG CODES					2DP
1697	217 16:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9873 (D/L ONLY)					2DP
1698	217 16:10:00	32				CFG CODES					2DP
1699	217 16:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9873 (D/L ONLY)					2DP
1700	217 16:10:00	32				CFG CODES					2DP
1701	217 16:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9873 (D/L ONLY)					2DP
1702	217 16:10:00	32				CFG CODES					2DP
1703	217 16:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9873					2DP
1704	217 16:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9873					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1705	217 16:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9873					2DP
1706	217 20:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9873					2DP
1707	217 20:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9873					2DP
1708	217 20:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9873					2DP
1709	217 21:04:04	32	40 SET			10.2 DEGREE SET DSC-40					2V
1710	217 22:58:40	32			AC7SSB	(4 +171) SS BIAS CONTROL --- YAW	AACS		44069:24:003F	04-217/12:49:35	2ECa
1711	218 00:00:00	32				VGR-32 OWLT IS 10H 09M 04S					2L
1712	218 04:34:51	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1713	218 08:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9874 (D/L ONLY)					2DP
1714	218 08:45:00	32				CFG CODES					2DP
1715	218 08:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9874 (D/L ONLY)					2DP
1716	218 08:45:00	32				CFG CODES					2DP
1717	218 08:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9874 (D/L ONLY)					2DP
1718	218 08:45:00	32				CFG CODES					2DP
1719	218 12:00:00	32				VGR-32 OWLT IS 10H 09M 08S					2L
1720	218 20:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9874					2DP
1721	218 20:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9874					2DP
1722	218 20:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9874					2DP
1723	218 21:00:05	32	40 SET			10.2 DEGREE SET DSC-40					2V
1724	219 00:00:00	32				VGR-32 OWLT IS 10H 09M 12S					2L
1725	219 04:30:50	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1726	219 08:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9875 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1727	219 08:25:00	32				CFG CODES					2DP
1728	219 08:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9875 (D/L ONLY)					2DP
1729	219 08:25:00	32				CFG CODES					2DP
1730	219 08:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9875 (D/L ONLY)					2DP
1731	219 08:25:00	32				CFG CODES					2DP
1732	219 12:00:00	32				VGR-32 OWLT IS 10H 09M 15S					2L
1733	219 15:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9875					2DP
1734	219 15:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9875					2DP
1735	219 15:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9875					2DP
1736	219 20:56:05	32	40 SET			10.2 DEGREE SET DSC-40					2V
1737	220 00:00:00	32				VGR-32 OWLT IS 10H 09M 19S					2L
1738	220 04:26:49	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1739	220 08:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9876 (D/L ONLY)					2DP
1740	220 08:25:00	32				CFG CODES					2DP
1741	220 08:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9876 (D/L ONLY)					2DP
1742	220 08:25:00	32				CFG CODES					2DP
1743	220 08:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9876 (D/L ONLY)					2DP
1744	220 08:25:00	32				CFG CODES					2DP
1745	220 12:00:00	32				VGR-32 OWLT IS 10H 09M 23S					2L
1746	220 20:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9876					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1747	220 20:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9876					2DP
1748	220 20:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9876					2DP
1749	220 20:52:05	32	40 SET			10.2 DEGREE SET DSC-40					2V
1750	221 00:00:00	32				VGR-32 OWLT IS 10H 09M 27S					2L
1751	221 04:22:49	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1752	221 07:28:41	32			AC7SSB	(4 +172) SS BIAS CONTROL --- YAW	AACS		44170:01:003F	04-220/21:19:11	2ECa
1753	221 08:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9877 (D/L ONLY)					2DP
1754	221 08:25:00	32				CFG CODES					2DP
1755	221 08:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9877 (D/L ONLY)					2DP
1756	221 08:25:00	32				CFG CODES					2DP
1757	221 08:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9877 (D/L ONLY)					2DP
1758	221 08:25:00	32				CFG CODES					2DP
1759	221 12:00:00	32				VGR-32 OWLT IS 10H 09M 31S					2L
1760	221 14:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9877					2DP
1761	221 14:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9877					2DP
1762	221 14:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9877					2DP
1763	221 18:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9877 (D/L ONLY)					2DP
1764	221 18:15:00	32				CFG CODES					2DP
1765	221 18:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9877 (D/L ONLY)					2DP
1766	221 18:15:00	32				CFG CODES					2DP
1767	221 18:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9877 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1768	221 18:15:00	32				CFG CODES					2DP
1769	221 20:48:06	32	40	SET		10.2 DEGREE SET DSC-40					2V
1770	221 21:20:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9877					2DP
1771	221 21:20:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9877					2DP
1772	221 21:20:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9877					2DP
1773	222 00:00:00	32				VGR-32 OWLT IS 10H 09M 35S					2L
1774	222 04:18:48	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
1775	222 04:27:12	32			AC7SSB	(3 -016) SS BIAS CONTROL - PITCH	AACS		44196:14:003F	04-221/18:17:35	2ECa
1776	222 08:25:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-9878 (D/L ONLY)					2DP
1777	222 08:25:00	32				CFG CODES					2DP
1778	222 08:25:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-9878 (D/L ONLY)					2DP
1779	222 08:25:00	32				CFG CODES					2DP
1780	222 08:25:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-9878 (D/L ONLY)					2DP
1781	222 08:25:00	32				CFG CODES					2DP
1782	222 12:00:00	32				VGR-32 OWLT IS 10H 09M 39S					2L
1783	222 18:00:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9878					2DP
1784	222 18:00:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9878					2DP
1785	222 18:00:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9878					2DP
1786	222 20:44:06	32	40	SET		10.2 DEGREE SET DSC-40					2V
1787	223 00:00:00	32				VGR-32 OWLT IS 10H 09M 43S					2L
1788	223 04:14:48	32	40	RISE		10.2 DEGREE RISE DSC-40					2V

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1802	223 11:02:35	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	44234:28:001F	04-223/00:52:47	2ESf
1803	223 11:02:35	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		44234:28:002F	04-223/00:52:47	2ECs
1804	223 11:02:36	32				B- DRCRUS			44234:28:018F	04-223/00:52:48	2TB
1805	223 11:02:36	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		44234:28:025F	04-223/00:52:49	2ECf
1806	223 11:03:23	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	44234:29:001F	04-223/00:53:35	2ESf
1807	223 11:03:23	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		44234:29:001F	04-223/00:53:35	2ECd
1808	223 11:03:23	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2030	DTR		44234:29:001F	04-223/00:53:35	2ESd
1809	223 11:03:23	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		44234:29:002F	04-223/00:53:35	2ECs
1810	223 11:03:24	32				END PWSREC			44234:29:018F	04-223/00:53:36	2T
1811	223 12:00:00	32				VGR-32 OWLT IS 10H 09M 47S					2L
1812	223 20:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9879					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1813	223 20:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9879					2DP
1814	223 20:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9879					2DP
1815	223 20:40:06	32	40 SET			10.2 DEGREE SET DSC-40					2V
1816	224 00:00:00	32				VGR-32 OWLT IS 10H 09M 51S					2L
1817	224 04:10:47	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1818	224 12:00:00	32				VGR-32 OWLT IS 10H 09M 55S					2L
1819	224 14:00:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9880 (D/L ONLY)					2DP
1820	224 14:00:00	32				CFG CODES					2DP
1821	224 14:00:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9880 (D/L ONLY)					2DP
1822	224 14:00:00	32				CFG CODES					2DP
1823	224 14:00:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9880 (D/L ONLY)					2DP
1824	224 14:00:00	32				CFG CODES					2DP
1825	224 15:58:44	32			AC7SSB	(4 +173) SS BIAS CONTROL --- YAW	AACS		44270:38:003F	04-224/05:48:47	2ECa
1826	224 19:40:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9880					2DP
1827	224 19:40:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9880					2DP
1828	224 19:40:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9880					2DP
1829	224 20:36:06	32	40 SET			10.2 DEGREE SET DSC-40					2V
1830	225 00:00:00	32				VGR-32 OWLT IS 10H 09M 59S					2L
1831	225 04:06:47	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1832	225 08:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9881 (D/L ONLY)					2DP
1833	225 08:20:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1834	225 08:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9881 (D/L ONLY)					2DP
1835	225 08:20:00	32				CFG CODES					2DP
1836	225 08:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9881 (D/L ONLY)					2DP
1837	225 08:20:00	32				CFG CODES					2DP
1838	225 12:00:00	32				VGR-32 OWLT IS 10H 10M 03S					2L
1839	225 17:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9881					2DP
1840	225 17:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9881					2DP
1841	225 17:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9881					2DP
1842	225 20:32:07	32	40 SET			10.2 DEGREE SET DSC-40					2V
1843	226 00:00:00	32				VGR-32 OWLT IS 10H 10M 07S					2L
1844	226 04:02:47	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1845	226 10:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9882 (D/L ONLY)					2DP
1846	226 10:15:00	32				CFG CODES					2DP
1847	226 10:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9882 (D/L ONLY)					2DP
1848	226 10:15:00	32				CFG CODES					2DP
1849	226 10:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9882 (D/L ONLY)					2DP
1850	226 10:15:00	32				CFG CODES					2DP
1851	226 12:00:00	32				VGR-32 OWLT IS 10H 10M 12S					2L
1852	226 14:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9882					2DP
1853	226 14:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9882					2DP
1854	226 14:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9882					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1855	226 20:28:07	32	40 SET			10.2 DEGREE SET DSC-40					2V
1856	227 00:00:00	32				VGR-32 OWLT IS 10H 10M 16S					2L
1857	227 03:58:46	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1858	227 10:55:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9883 (D/L ONLY)					2DP
1859	227 10:55:00	32				CFG CODES					2DP
1860	227 10:55:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9883 (D/L ONLY)					2DP
1861	227 10:55:00	32				CFG CODES					2DP
1862	227 10:55:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9883 (D/L ONLY)					2DP
1863	227 10:55:00	32				CFG CODES					2DP
1864	227 12:00:00	32				VGR-32 OWLT IS 10H 10M 20S					2L
1865	227 18:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9883					2DP
1866	227 18:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9883					2DP
1867	227 18:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9883					2DP
1868	227 20:24:07	32	40 SET			10.2 DEGREE SET DSC-40					2V
1869	228 00:00:00	32				VGR-32 OWLT IS 10H 10M 24S					2L
1870	228 00:28:48	32			AC7SSB	(4 +174) SS BIAS CONTROL --- YAW	AACS		44371:15:003F	04-227/14:18:23	2ECa
1871	228 03:54:46	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1872	228 08:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9884 (D/L ONLY)					2DP
1873	228 08:20:00	32				CFG CODES					2DP
1874	228 08:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9884 (D/L ONLY)					2DP
1875	228 08:20:00	32				CFG CODES					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1876	228 12:00:00	32				VGR-32 OWLT IS 10H 10M 29S					2L
1877	228 14:55:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9884					2DP
1878	228 14:55:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9884					2DP
1879	228 17:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9884 (D/L ONLY)					2DP
1880	228 17:45:00	32				CFG CODES					2DP
1881	228 17:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9884 (D/L ONLY)					2DP
1882	228 17:45:00	32				CFG CODES					2DP
1883	228 19:40:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9884					2DP
1884	228 19:40:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9884					2DP
1885	228 20:20:08	32	40 SET			10.2 DEGREE SET DSC-40					2V
1886	229 00:00:00	32				VGR-32 OWLT IS 10H 10M 33S					2L
1887	229 03:50:46	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1888	229 09:55:36	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
1889	229 10:00:36	32					DTR		44413:09:405F	04-228/23:50:00	2ESd
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2038					
1890	229 10:00:36	32		ACE OPCH			FDS	CR-5T	44413:09:405F	04-228/23:50:00	2ESf
						FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11					
1891	229 10:10:38	32				B125 UPLINK WINDOW OPEN			44413:22:018F	04-229/00:00:00	2T
1892	229 11:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9885 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1910	230 10:38:45	32				B- DRGS4B			44443:57:001F	04-230/00:27:59	2TB
1911	230 10:38:45	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		44443:57:009F	04-230/00:28:00	2ECf
1912	230 10:39:29	32				BEGIN RECORDING PWS DATA			44443:57:734F	04-230/00:28:43	2T
1913	230 10:39:29	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		44443:57:735F	04-230/00:28:43	2ECd
1914	230 10:39:29	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:2038	DTR		44443:57:735F	04-230/00:28:43	2ESd
1915	230 10:39:33	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	44443:58:001F	04-230/00:28:47	2ESf
1916	230 10:39:33	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		44443:58:002F	04-230/00:28:47	2ECs
1917	230 10:39:34	32				B- DRCRUS			44443:58:018F	04-230/00:28:48	2TB
1918	230 10:39:34	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		44443:58:025F	04-230/00:28:49	2ECf
1919	230 10:40:21	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	44443:59:001F	04-230/00:29:35	2ESf
1920	230 10:40:21	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		44443:59:001F	04-230/00:29:35	2ECd

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1921	230 10:40:21	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2328	DTR		44443:59:001F	04-230/00:29:35	2ESd
1922	230 10:40:21	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		44443:59:002F	04-230/00:29:35	2ECs
1923	230 10:40:22	32				END PWSREC			44443:59:018F	04-230/00:29:36	2T
1924	230 12:00:00	32				VGR-32 OWLT IS 10H 10M 46S					2L
1925	230 17:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9886					2DP
1926	230 17:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9886					2DP
1927	230 20:12:08	32	40 SET			10.2 DEGREE SET DSC-40					2V
1928	231 00:00:00	32				VGR-32 OWLT IS 10H 10M 50S					2L
1929	231 03:42:47	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1930	231 08:10:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9887 (D/L ONLY)					2DP
1931	231 08:10:00	32				CFG CODES					2DP
1932	231 08:10:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9887 (D/L ONLY)					2DP
1933	231 08:10:00	32				CFG CODES					2DP
1934	231 08:58:54	32			AC7SSB	(4 +175) SS BIAS CONTROL --- YAW	AACS		44471:52:003F	04-230/22:47:59	2ECa
1935	231 12:00:00	32				VGR-32 OWLT IS 10H 10M 55S					2L
1936	231 15:20:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9887					2DP
1937	231 15:20:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9887					2DP
1938	231 20:08:08	32	40 SET			10.2 DEGREE SET DSC-40					2V
1939	232 00:00:00	32				VGR-32 OWLT IS 10H 10M 59S					2L

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1940	232 03:38:47	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1941	232 10:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9888 (D/L ONLY)					2DP
1942	232 10:00:00	32				CFG CODES					2DP
1943	232 10:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9888 (D/L ONLY)					2DP
1944	232 10:00:00	32				CFG CODES					2DP
1945	232 12:00:00	32				VGR-32 OWLT IS 10H 11M 04S					2L
1946	232 17:25:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9888 (D/L ONLY)					2DP
1947	232 17:25:00	32				CFG CODES					2DP
1948	232 17:25:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9888 (D/L ONLY)					2DP
1949	232 17:25:00	32				CFG CODES					2DP
1950	232 17:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9888					2DP
1951	232 17:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9888					2DP
1952	232 19:05:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9888					2DP
1953	232 19:05:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9888					2DP
1954	232 20:04:09	32	40 SET			10.2 DEGREE SET DSC-40					2V
1955	233 00:00:00	32				VGR-32 OWLT IS 10H 11M 08S					2L
1956	233 03:34:47	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1957	233 10:05:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9889 (D/L ONLY)					2DP
1958	233 10:05:00	32				CFG CODES					2DP
1959	233 10:05:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9889 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1960	233 10:05:00	32				CFG CODES					2DP
1961	233 12:00:00	32				VGR-32 OWLT IS 10H 11M 13S					2L
1962	233 19:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9889					2DP
1963	233 19:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9889					2DP
1964	233 20:00:09	32	40 SET			10.2 DEGREE SET DSC-40					2V
1965	234 00:00:00	32				VGR-32 OWLT IS 10H 11M 17S					2L
1966	234 03:30:48	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1967	234 10:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9890 (D/L ONLY)					2DP
1968	234 10:15:00	32				CFG CODES					2DP
1969	234 10:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9890 (D/L ONLY)					2DP
1970	234 10:15:00	32				CFG CODES					2DP
1971	234 12:00:00	32				VGR-32 OWLT IS 10H 11M 22S					2L
1972	234 17:29:00	32			AC7SSB	(4 +176) SS BIAS CONTROL --- YAW	AACS		44572:29:003F	04-234/07:17:35	2ECa
1973	234 17:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9890					2DP
1974	234 17:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9890					2DP
1975	234 19:56:09	32	40 SET			10.2 DEGREE SET DSC-40					2V
1976	235 00:00:00	32				VGR-32 OWLT IS 10H 11M 27S					2L
1977	235 03:26:48	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1978	235 08:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9891 (D/L ONLY)					2DP
1979	235 08:15:00	32				CFG CODES					2DP
1980	235 12:00:00	32				VGR-32 OWLT IS 10H 11M 31S					2L

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
1981	235 16:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9891					2DP
1982	235 19:52:09	32	40 SET			10.2 DEGREE SET DSC-40					2V
1983	236 00:00:00	32				VGR-32 OWLT IS 10H 11M 36S					2L
1984	236 03:22:49	32	40RISE			10.2 DEGREE RISE DSC-40					2V
1985	236 12:00:00	32				VGR-32 OWLT IS 10H 11M 41S					2L
1986	236 13:55:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9892 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1987	236 19:23:44	32				B125 UPLINK			44634:52:018F	04-236/09:12:00	2T
1988	236 19:48:10	32	40 SET			10.2 DEGREE SET DSC-40					2V
1989	236 19:54:07	32				FINAL SPACECRAFT STATUS			44635:29:788F	04-236/09:42:23	2TI
1990	236 19:54:07	32				RADIO STATUS			44635:29:788F	04-236/09:42:23	2TI
1991	236 19:54:07	32			DC2AR	S-BAND RANGING OFF			44635:29:788F	04-236/09:42:23	2TI
1992	236 19:54:07	32			DC2DR	S-BAND LO PWR			44635:29:788F	04-236/09:42:23	2TI
1993	236 19:54:07	32			DC2HR	X-BAND LO PWR			44635:29:788F	04-236/09:42:23	2TI
1994	236 19:54:07	32			DC2N	X-BAND RANGING ON			44635:29:788F	04-236/09:42:23	2TI
1995	236 19:54:07	32			DC2P	2 WAY NON-COHERENT ON			44635:29:788F	04-236/09:42:23	2TI
1996	236 19:54:07	32			DC2Q	USO ON			44635:29:788F	04-236/09:42:23	2TI
1997	236 19:54:07	32			CC2BRP	S-BAND EXC-2 SEL			44635:29:788F	04-236/09:42:23	2TI
1998	236 19:54:07	32			CC2CP	S-BAND TRANS-1 SEL			44635:29:788F	04-236/09:42:23	2TI
1999	236 19:54:07	32			CC2FRP	RCVR-2 SEL			44635:29:788F	04-236/09:42:23	2TI
2000	236 19:54:07	32			CC2JRP	X-BAND EXC-2 SEL			44635:29:788F	04-236/09:42:23	2TI
2001	236 19:54:07	32			CC2GP	X-BAND ON			44635:29:788F	04-236/09:42:23	2TI
2002	236 19:54:07	32			CC2KRP	S-BAND OFF			44635:29:788F	04-236/09:42:23	2TI
2003	236 19:54:07	32			CC2LP	X-BAND TWTA-1 SEL			44635:29:788F	04-236/09:42:23	2TI

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
2004	236 19:54:07	32			CC2MP	S-BAND EXC ON			44635:29:788F	04-236/09:42:23	2TI
2005	236 19:54:07	32			DC2E	HGA SELECT			44635:29:788F	04-236/09:42:23	2TI
2006	236 19:54:07	32			CC1T	BAY 1 HTR ON			44635:29:788F	04-236/09:42:23	2TI
2007	236 19:54:07	32				MDS STATUS			44635:29:788F	04-236/09:42:23	2TI
2008	236 19:54:07	32			CC3BP	TMU ON			44635:29:788F	04-236/09:42:23	2TI
2009	236 19:54:07	32			CC3GP	TMU-A SEL			44635:29:788F	04-236/09:42:23	2TI
2010	236 19:54:07	32			CC3HRP	CDU-B SEL			44635:29:788F	04-236/09:42:23	2TI
2011	236 19:54:07	32			CC3A	32310 X-BAND			44635:29:788F	04-236/09:42:23	2TI
2012	236 19:54:07	32			CC3A	28301 S-BAND			44635:29:788F	04-236/09:42:23	2TI
2013	236 19:54:07	32				POWER STATUS			44635:29:788F	04-236/09:42:23	2TI
2014	236 19:54:07	32			CC4A	UNDERVOLTAGE TRIP RESET			44635:29:788F	04-236/09:42:23	2TI
2015	236 19:54:07	32			CC4K	RTG-1 DIODE BYPASS ON			44635:29:788F	04-236/09:42:23	2TI
2016	236 19:54:07	32			CC4L	RTG-2 DIODE BYPASS ON			44635:29:788F	04-236/09:42:23	2TI
2017	236 19:54:07	32			CC4M	RTG-3 DIODE BYPASS ON			44635:29:788F	04-236/09:42:23	2TI
2018	236 19:54:07	32				CCS STATUS			44635:29:788F	04-236/09:42:23	2TI
2019	236 19:54:07	32			DC5AR	CCS TOL DET ENABLE			44635:29:788F	04-236/09:42:23	2TI
2020	236 19:54:07	32				FDS STATUS			44635:29:788F	04-236/09:42:23	2TI
2021	236 19:54:07	32			CC6CP	FDS ON/ISS PWR ENABLE			44635:29:788F	04-236/09:42:23	2TI
2022	236 19:54:07	32			CC6AA	0 SVC-W1			44635:29:788F	04-236/09:42:23	2TI
2023	236 19:54:07	32			CC6AD	2210 SVC-W4			44635:29:788F	04-236/09:42:23	2TI
2024	236 19:54:07	32			CC6AE	30003 SVC-W5			44635:29:788F	04-236/09:42:23	2TI
2025	236 19:54:07	32			CC6AP	FDS PWR CONV A SEL			44635:29:788F	04-236/09:42:23	2TI
2026	236 19:54:07	32			CC6AB	01110 SVC-W2			44635:29:788F	04-236/09:42:23	2TI

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
2027	236 19:54:07	32			SC06BB	530070 FDS DATA MODE			44635:29:788F	04-236/09:42:23	2TI
2028	236 19:54:07	32				AACS STATUS			44635:29:788F	04-236/09:42:23	2TI
2029	236 19:54:07	32			AC7PCG	14 HYBIC 2 PWR ON			44635:29:788F	04-236/09:42:23	2TI
2030	236 19:54:07	32			CC7ML	05 CST ON			44635:29:788F	04-236/09:42:23	2TI
2031	236 19:54:07	32			AC7CTG	10 376 CST HI GATE			44635:29:788F	04-236/09:42:23	2TI
2032	236 19:54:07	32			AC7CTG	11 422 CST LO GATE			44635:29:788F	04-236/09:42:23	2TI
2033	236 19:54:07	32			AC7GYP	111 GYRO PATTERN			44635:29:788F	04-236/09:42:23	2TI
2034	236 19:54:07	32			AC7PCG	52 GYRO A OFF			44635:29:788F	04-236/09:42:23	2TI
2035	236 19:54:07	32			AC7PCG	62 GYRO B OFF			44635:29:788F	04-236/09:42:23	2TI
2036	236 19:54:07	32			AC7PCG	72 GYRO C OFF			44635:29:788F	04-236/09:42:23	2TI
2037	236 19:54:07	32			AC7DDB	000480 DEAD BAND CONTROL			44635:29:788F	04-236/09:42:23	2TI
2038	236 19:54:07	32			AC7PAR	7530 000000 GYRO OFF NORM			44635:29:788F	04-236/09:42:23	2TI
2039	236 19:54:07	32			AC7PAR	6740 000740 PITCH DEADBAND			44635:29:788F	04-236/09:42:23	2TI
2040	236 19:54:07	32			AC7PAR	6741 001700 YAW DEADBAND			44635:29:788F	04-236/09:42:23	2TI
2041	236 19:54:07	32			AC7PAR	6742 004540 ROLL DEADBAND			44635:29:788F	04-236/09:42:23	2TI
2042	236 19:54:07	32			DEADBAND	DEAD BAND STATE: 05 10 25			44635:29:788F	04-236/09:42:23	2TI
2043	236 19:54:07	32			CC7SS	1 AACS TO RAI			44635:29:788F	04-236/09:42:23	2TI
2044	236 19:54:07	32			CC7CT	03 CST CONE ANGLE 3			44635:29:788F	04-236/09:42:23	2TI
2045	236 19:54:07	32			CC7AHRP	SS HTR A OFF			44635:29:788F	04-236/09:42:23	2TI
2046	236 19:54:07	32			CC7BHP	SS HTR B ON			44635:29:788F	04-236/09:42:23	2TI
2047	236 19:54:07	32			CC7ML	01 FDS CHAN A			44635:29:788F	04-236/09:42:23	2TI
2048	236 19:54:07	32			CC7ML	09 TCAPU FAULT ENA			44635:29:788F	04-236/09:42:23	2TI
2049	236 19:54:07	32			AC7PCG	61 AACS BAY 6 HTR A OFF			44635:29:788F	04-236/09:42:23	2TI

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
2050	236 19:54:07	32			AC7PCG	71 AACS BAY 6 HTR B OFF			44635:29:788F	04-236/09:42:23	2TI
2051	236 19:54:07	32			CC7MMRP	PROC/MEM 2 SELECT			44635:29:788F	04-236/09:42:23	2TI
2052	236 19:54:07	32			CC7SHRP	AZ SCAN ACTUATOR HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2053	236 19:54:07	32			AC7PCG	22 CST SUN SHUTTER OFF			44635:29:788F	04-236/09:42:23	2TI
2054	236 19:54:07	32			AC7PCG	10 ISO VALVE BRANCH 1 OFF			44635:29:788F	04-236/09:42:23	2TI
2055	236 19:54:07	32			AC7PCG	20 ISO VALVE BRANCH 2 OFF			44635:29:788F	04-236/09:42:23	2TI
2056	236 19:54:07	32			CC1PHRP	SCAN PLAT SUPL HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2057	236 19:54:07	32			CC77MRP	MAM OFF			44635:29:788F	04-236/09:42:23	2TI
2058	236 19:54:07	32			DC77PR	NON-PRIME FCP/MEM OFF			44635:29:788F	04-236/09:42:23	2TI
2059	236 19:54:07	32			DC77XR	MAM COMMAND DISABLE			44635:29:788F	04-236/09:42:23	2TI
2060	236 19:54:07	32				PYRO STATUS			44635:29:788F	04-236/09:42:23	2TI
2061	236 19:54:07	32			CC8D	PSU INSTRUMENTATION ON			44635:29:788F	04-236/09:42:23	2TI
2062	236 19:54:07	32			DC8XR	PYRO DISABLE			44635:29:788F	04-236/09:42:23	2TI
2063	236 19:54:07	32				PROPULSION STATUS			44635:29:788F	04-236/09:42:23	2TI
2064	236 19:54:07	32			CC10CRP	TCM HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2065	236 19:54:07	32			CC10DR	AP BR1 HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2066	236 19:54:07	32			CC10E	AP BR2 HTR ON			44635:29:788F	04-236/09:42:23	2TI
2067	236 19:54:07	32			CC10TRP	TCM LINE HTRS OFF			44635:29:788F	04-236/09:42:23	2TI
2068	236 19:54:07	32				DSS STATUS			44635:29:788F	04-236/09:42:23	2TI
2069	236 19:54:07	32			CC16BR	DSS 10 W REPL HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2070	236 19:54:07	32			CC16AP	DSS ON			44635:29:788F	04-236/09:42:23	2TI
2071	236 19:54:07	32			CC1DR	BAY 2 19 W HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2072	236 19:54:07	32			CC16C	7215 DSS CONTROL			44635:29:788F	04-236/09:42:23	2TI

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
2073	236 19:54:07	32				SCIENCE PWR STATUS			44635:29:788F	04-236/09:42:23	2TI
2074	236 19:54:07	32			CC1CR	MAG COIL OFF			44635:29:788F	04-236/09:42:23	2TI
2075	236 19:54:07	32			CC21A	CRS ON			44635:29:788F	04-236/09:42:23	2TI
2076	236 19:54:07	32			CC21B	CRS REPL HTR ON			44635:29:788F	04-236/09:42:23	2TI
2077	236 19:54:07	32			CC21CR	CRS SUPP HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2078	236 19:54:07	32			CC22A	PRA ON			44635:29:788F	04-236/09:42:23	2TI
2079	236 19:54:07	32			CC23A	PWS ON			44635:29:788F	04-236/09:42:23	2TI
2080	236 19:54:07	32			CC25A	LECP ON			44635:29:788F	04-236/09:42:23	2TI
2081	236 19:54:07	32			CC25B	LECP STEPPER MOTOR ON			44635:29:788F	04-236/09:42:23	2TI
2082	236 19:54:07	32			CC25CR	LECP REPL HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2083	236 19:54:07	32			CC25D	LECP MAIN SUPP HTR ON			44635:29:788F	04-236/09:42:23	2TI
2084	236 19:54:07	32			CC25E	LECP LEPT SUPP HTR ON			44635:29:788F	04-236/09:42:23	2TI
2085	236 19:54:07	32			CC27BR	PPS SUPP HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2086	236 19:54:07	32			CC32A	PLS ON			44635:29:788F	04-236/09:42:23	2TI
2087	236 19:54:07	32			CC32B	PLS SUPP HTR ON			44635:29:788F	04-236/09:42:23	2TI
2088	236 19:54:07	32			CC32CR	PLS REPL HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2089	236 19:54:07	32			CC34AR	UVS OFF			44635:29:788F	04-236/09:42:23	2TI
2090	236 19:54:07	32			CC34BR	UVS REPL HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2091	236 19:54:07	32			CC35AR	MAG OFF			44635:29:788F	04-236/09:42:23	2TI
2092	236 19:54:07	32			CC35B	MAG STANDBY ON			44635:29:788F	04-236/09:42:23	2TI
2093	236 19:54:07	32			CC35GR	MAG SENSOR HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2094	236 19:54:07	32			CC36GR	ISS WA VID REPL HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2095	236 19:54:07	32			CC36HR	ISS WA ELEC REPL HTR OFF			44635:29:788F	04-236/09:42:23	2TI

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
2096	236 19:54:07	32			CC36CRP	ISS NA OPTICS HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2097	236 19:54:07	32			CC36FRP	ISS NA VID REPL HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2098	236 19:54:07	32			CC36JRP	ISS NA ELEC REPL HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2099	236 19:54:07	32			CC39DR	IRIS REPL HTR OFF			44635:29:788F	04-236/09:42:23	2TI
2100	236 19:54:07	32			CC39FR	IRIS STANDBY A SUPPLY OFF			44635:29:788F	04-236/09:42:23	2TI
2101	236 19:54:07	32			CC39BR	IRIS STANDBY B SUPPLY OFF			44635:29:788F	04-236/09:42:23	2TI
2102	236 19:54:07	32				SCIENCE INSTRUMENT STATUS			44635:29:788F	04-236/09:42:23	2TI
2103	236 19:54:07	32			SC21AF	01000 CRS CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2104	236 19:54:07	32			SC21AF	02000 CRS CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2105	236 19:54:07	32			SC21AF	03010 CRS CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2106	236 19:54:07	32			SC21AF	04000 CRS CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2107	236 19:54:07	32			SC21AF	05302 CRS CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2108	236 19:54:07	32			SC21AF	06200 CRS CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2109	236 19:54:07	32			SC21AF	07000 CRS CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2110	236 19:54:07	32			SC21AF	08200 CRS CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2111	236 19:54:07	32			SC21AF	10000 CRS CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2112	236 19:54:07	32			SC21AF	11000 CRS CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2113	236 19:54:07	32			SC21AF	12000 CRS CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2114	236 19:54:07	32			SC21AF	13004 CRS CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2115	236 19:54:07	32			SC21AG	CRS HV FLAG			44635:29:788F	04-236/09:42:23	2TI
2116	236 19:54:07	32			SC21AH	CRS CAL-ST FLAG			44635:29:788F	04-236/09:42:23	2TI
2117	236 19:54:07	32			SC22AF	1347 PRA CONFIGURATION CMD			44635:29:788F	04-236/09:42:23	2TI
2118	236 19:54:07	32			SC22NU	0000 PRA MODE SELECT			44635:29:788F	04-236/09:42:23	2TI

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
2119	236 19:54:07	32			SC23AD	5 PWS CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2120	236 19:54:07	32			SC25AH	1677 LECP CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2121	236 19:54:07	32			SC25AH	3017 LECP CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2122	236 19:54:07	32			SC25AH	5600 LECP CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2123	236 19:54:07	32			SC25AH	6032 LECP CMD WORD			44635:29:788F	04-236/09:42:23	2TI
2124	236 19:54:07	32			SC25AJ	1 LECP MOTOR STEP CMD			44635:29:788F	04-236/09:42:23	2TI
2125	236 19:54:07	32			SC25AN	0 LECP NEAR/FAR ENC			44635:29:788F	04-236/09:42:23	2TI
2126	236 19:54:07	32			SC25AQ	5200 LECP SAFE CMD			44635:29:788F	04-236/09:42:23	2TI
2127	236 19:54:07	32			SC32AF	2 PLS E1 INT/AMP GAIN			44635:29:788F	04-236/09:42:23	2TI
2128	236 19:54:07	32			SC32AG	2 PLS E2 INT/AMP GAIN			44635:29:788F	04-236/09:42:23	2TI
2129	236 19:54:07	32			SC32AH	2 PLS M INT/AMP GAIN			44635:29:788F	04-236/09:42:23	2TI
2130	236 19:54:07	32			SC32AJ	15 PLS CONFIG CMD			44635:29:788F	04-236/09:42:23	2TI
2131	236 19:54:07	32			SC32AK	2 PLS L INT/AMP GAIN			44635:29:788F	04-236/09:42:23	2TI
2132	236 19:54:07	32			SC32AL	216 PLS M START WORD 1			44635:29:788F	04-236/09:42:23	2TI
2133	236 19:54:07	32			SC32AM	116 PLS M START WORD 2			44635:29:788F	04-236/09:42:23	2TI
2134	236 19:54:07	32			SC32AN	2 PLS M MODE			44635:29:788F	04-236/09:42:23	2TI
2135	236 19:54:07	32			SC32AP	3 PLS E1 SHRT			44635:29:788F	04-236/09:42:23	2TI
2136	236 19:54:07	32			SC32AQ	3 PLS E2 SHRT			44635:29:788F	04-236/09:42:23	2TI
2137	236 19:54:07	32			SC32AR	3 PLS L SHORT			44635:29:788F	04-236/09:42:23	2TI
2138	236 19:54:07	32			SC32AS	2 PLS E1 LONG			44635:29:788F	04-236/09:42:23	2TI
2139	236 19:54:07	32			SC32AT	2 PLS E2 LONG			44635:29:788F	04-236/09:42:23	2TI
2140	236 19:54:07	32			SC32AU	2 PLS L LONG			44635:29:788F	04-236/09:42:23	2TI
2141	236 19:54:07	32			SC34AE	13 UVS MODE/HV LEVEL			44635:29:788F	04-236/09:42:23	2TI

FINAL SEQUENCE FOR JSX B124 (TOL/B124F - EVTSDR/B124BA)

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
2142	236 19:54:07	32			SC34AF	0 UVS READ OUT FLAG			44635:29:788F	04-236/09:42:23	2TI
2143	236 19:54:07	32			SC35AI	030001 MAG HFM/EL FLIP/IFC/LFM			44635:29:788F	04-236/09:42:23	2TI
2144	236 19:54:07	32			SC35AO	030001 MAG HFM/PRIME/IFC/LFM RAN			44635:29:788F	04-236/09:42:23	2TI