

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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	042 18:59:52	32				INITIAL SPACECRAFT STATUS			16915:29:788F	02-042/09:42:23	2TI
2	042 18:59:52	32				RADIO STATUS			16915:29:788F	02-042/09:42:23	2TI
3	042 18:59:52	32			DC2AR	S-BAND RANGING OFF			16915:29:788F	02-042/09:42:23	2TI
4	042 18:59:52	32			DC2DR	S-BAND LO PWR			16915:29:788F	02-042/09:42:23	2TI
5	042 18:59:52	32			DC2HR	X-BAND LO PWR			16915:29:788F	02-042/09:42:23	2TI
6	042 18:59:52	32			DC2N	X-BAND RANGING ON			16915:29:788F	02-042/09:42:23	2TI
7	042 18:59:52	32			DC2P	2 WAY NON-COHERENT ON			16915:29:788F	02-042/09:42:23	2TI
8	042 18:59:52	32			DC2Q	USO ON			16915:29:788F	02-042/09:42:23	2TI
9	042 18:59:52	32			CC2BRP	S-BAND EXC-2 SEL			16915:29:788F	02-042/09:42:23	2TI
10	042 18:59:52	32			CC2CP	S-BAND TRANS-1 SEL			16915:29:788F	02-042/09:42:23	2TI
11	042 18:59:52	32			CC2FRP	RCVR-2 SEL			16915:29:788F	02-042/09:42:23	2TI
12	042 18:59:52	32			CC2JRP	X-BAND EXC-2 SEL			16915:29:788F	02-042/09:42:23	2TI
13	042 18:59:52	32			CC2GP	X-BAND ON			16915:29:788F	02-042/09:42:23	2TI
14	042 18:59:52	32			CC2KRP	S-BAND OFF			16915:29:788F	02-042/09:42:23	2TI
15	042 18:59:52	32			CC2LP	X-BAND TWTA-1 SEL			16915:29:788F	02-042/09:42:23	2TI
16	042 18:59:52	32			CC2MP	S-BAND EXC ON			16915:29:788F	02-042/09:42:23	2TI
17	042 18:59:52	32			DC2E	HGA SELECT			16915:29:788F	02-042/09:42:23	2TI
18	042 18:59:52	32			CC1T	BAY 1 HTR ON			16915:29:788F	02-042/09:42:23	2TI
19	042 18:59:52	32				MDS STATUS			16915:29:788F	02-042/09:42:23	2TI
20	042 18:59:52	32			CC3BP	TMU ON			16915:29:788F	02-042/09:42:23	2TI
21	042 18:59:52	32			CC3GP	TMU-A SEL			16915:29:788F	02-042/09:42:23	2TI
22	042 18:59:52	32			CC3HRP	CDU-B SEL			16915:29:788F	02-042/09:42:23	2TI
23	042 18:59:52	32			CC3A	32310 X-BAND			16915:29:788F	02-042/09:42:23	2TI

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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	042 18:59:52	32			CC3A	28301 S-BAND			16915:29:788F	02-042/09:42:23	2TI
25	042 18:59:52	32				POWER STATUS			16915:29:788F	02-042/09:42:23	2TI
26	042 18:59:52	32			CC4A	UNDERVOLTAGE TRIP RESET			16915:29:788F	02-042/09:42:23	2TI
27	042 18:59:52	32			CC4K	RTG-1 DIODE BYPASS ON			16915:29:788F	02-042/09:42:23	2TI
28	042 18:59:52	32			CC4L	RTG-2 DIODE BYPASS ON			16915:29:788F	02-042/09:42:23	2TI
29	042 18:59:52	32			CC4M	RTG-3 DIODE BYPASS ON			16915:29:788F	02-042/09:42:23	2TI
30	042 18:59:52	32				CCS STATUS			16915:29:788F	02-042/09:42:23	2TI
31	042 18:59:52	32			DC5AR	CCS TOL DET ENABLE			16915:29:788F	02-042/09:42:23	2TI
32	042 18:59:52	32				FDS STATUS			16915:29:788F	02-042/09:42:23	2TI
33	042 18:59:52	32			CC6CP	FDS ON/ISS PWR ENABLE			16915:29:788F	02-042/09:42:23	2TI
34	042 18:59:52	32			CC6AA	0 SVC-W1			16915:29:788F	02-042/09:42:23	2TI
35	042 18:59:52	32			CC6AD	2210 SVC-W4			16915:29:788F	02-042/09:42:23	2TI
36	042 18:59:52	32			CC6AE	30003 SVC-W5			16915:29:788F	02-042/09:42:23	2TI
37	042 18:59:52	32			CC6AP	FDS PWR CONV A SEL			16915:29:788F	02-042/09:42:23	2TI
38	042 18:59:52	32			CC6AB	01110 SVC-W2			16915:29:788F	02-042/09:42:23	2TI
39	042 18:59:52	32			SC06BB	530070 FDS DATA MODE			16915:29:788F	02-042/09:42:23	2TI
40	042 18:59:52	32				AACS STATUS			16915:29:788F	02-042/09:42:23	2TI
41	042 18:59:52	32			AC7PCG	14 HYBIC 2 PWR ON			16915:29:788F	02-042/09:42:23	2TI
42	042 18:59:52	32			CC7ML	05 CST ON			16915:29:788F	02-042/09:42:23	2TI
43	042 18:59:52	32			AC7CTG	10 376 CST HI GATE			16915:29:788F	02-042/09:42:23	2TI
44	042 18:59:52	32			AC7CTG	11 422 CST LO GATE			16915:29:788F	02-042/09:42:23	2TI
45	042 18:59:52	32			AC7GYP	111 GYRO PATTERN			16915:29:788F	02-042/09:42:23	2TI
46	042 18:59:52	32			AC7PCG	52 GYRO A OFF			16915:29:788F	02-042/09:42:23	2TI

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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	042 18:59:52	32			AC7PCG	62 GYRO B OFF			16915:29:788F	02-042/09:42:23	2TI
48	042 18:59:52	32			AC7PCG	72 GYRO C OFF			16915:29:788F	02-042/09:42:23	2TI
49	042 18:59:52	32			AC7DDB	000480 DEAD BAND CONTROL			16915:29:788F	02-042/09:42:23	2TI
50	042 18:59:52	32			AC7PAR	7530 000000 GYRO OFF NORM			16915:29:788F	02-042/09:42:23	2TI
51	042 18:59:52	32			AC7PAR	6740 000740 PITCH DEADBAND			16915:29:788F	02-042/09:42:23	2TI
52	042 18:59:52	32			AC7PAR	6741 001700 YAW DEADBAND			16915:29:788F	02-042/09:42:23	2TI
53	042 18:59:52	32			AC7PAR	6742 004540 ROLL DEADBAND			16915:29:788F	02-042/09:42:23	2TI
54	042 18:59:52	32			DEADBAND	DEAD BAND STATE: 05 10 25			16915:29:788F	02-042/09:42:23	2TI
55	042 18:59:52	32			CC7SS	1 AACS TO RAI			16915:29:788F	02-042/09:42:23	2TI
56	042 18:59:52	32			CC7CT	03 CST CONE ANGLE 3			16915:29:788F	02-042/09:42:23	2TI
57	042 18:59:52	32			CC7AHRP	SS HTR A OFF			16915:29:788F	02-042/09:42:23	2TI
58	042 18:59:52	32			CC7BHP	SS HTR B ON			16915:29:788F	02-042/09:42:23	2TI
59	042 18:59:52	32			CC7ML	01 FDS CHAN A			16915:29:788F	02-042/09:42:23	2TI
60	042 18:59:52	32			CC7ML	09 TCAPU FAULT ENA			16915:29:788F	02-042/09:42:23	2TI
61	042 18:59:52	32			AC7PCG	61 AACS BAY 6 HTR A OFF			16915:29:788F	02-042/09:42:23	2TI
62	042 18:59:52	32			AC7PCG	71 AACS BAY 6 HTR B OFF			16915:29:788F	02-042/09:42:23	2TI
63	042 18:59:52	32			CC7MMRP	PROC/MEM 2 SELECT			16915:29:788F	02-042/09:42:23	2TI
64	042 18:59:52	32			CC7SHRP	AZ SCAN ACTUATOR HTR OFF			16915:29:788F	02-042/09:42:23	2TI
65	042 18:59:52	32			AC7PCG	22 CST SUN SHUTTER OFF			16915:29:788F	02-042/09:42:23	2TI
66	042 18:59:52	32			AC7PCG	10 ISO VALVE BRANCH 1 OFF			16915:29:788F	02-042/09:42:23	2TI
67	042 18:59:52	32			AC7PCG	20 ISO VALVE BRANCH 2 OFF			16915:29:788F	02-042/09:42:23	2TI
68	042 18:59:52	32			CC1PHRP	SCAN PLAT SUPL HTR OFF			16915:29:788F	02-042/09:42:23	2TI
69	042 18:59:52	32			CC77MRP	MAM OFF			16915:29:788F	02-042/09:42:23	2TI

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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	042 18:59:52	32			DC77PR	NON-PRIME FCP/MEM OFF			16915:29:788F	02-042/09:42:23	2TI
71	042 18:59:52	32			DC77XR	MAM COMMAND DISABLE			16915:29:788F	02-042/09:42:23	2TI
72	042 18:59:52	32				PYRO STATUS			16915:29:788F	02-042/09:42:23	2TI
73	042 18:59:52	32			CC8D	PSU INSTRUMENTATION ON			16915:29:788F	02-042/09:42:23	2TI
74	042 18:59:52	32			DC8XR	PYRO DISABLE			16915:29:788F	02-042/09:42:23	2TI
75	042 18:59:52	32				PROPULSION STATUS			16915:29:788F	02-042/09:42:23	2TI
76	042 18:59:52	32			CC10CRP	TCM HTR OFF			16915:29:788F	02-042/09:42:23	2TI
77	042 18:59:52	32			CC10DR	AP BR1 HTR OFF			16915:29:788F	02-042/09:42:23	2TI
78	042 18:59:52	32			CC10E	AP BR2 HTR ON			16915:29:788F	02-042/09:42:23	2TI
79	042 18:59:52	32			CC10TRP	TCM LINE HTRS OFF			16915:29:788F	02-042/09:42:23	2TI
80	042 18:59:52	32				DSS STATUS			16915:29:788F	02-042/09:42:23	2TI
81	042 18:59:52	32			CC16BR	DSS 10 W REPL HTR OFF			16915:29:788F	02-042/09:42:23	2TI
82	042 18:59:52	32			CC16AP	DSS ON			16915:29:788F	02-042/09:42:23	2TI
83	042 18:59:52	32			CC1DR	BAY 2 19 W HTR OFF			16915:29:788F	02-042/09:42:23	2TI
84	042 18:59:52	32			CC16C	7213 DSS CONTROL			16915:29:788F	02-042/09:42:23	2TI
85	042 18:59:52	32				SCIENCE PWR STATUS			16915:29:788F	02-042/09:42:23	2TI
86	042 18:59:52	32			CC1CR	MAG COIL OFF			16915:29:788F	02-042/09:42:23	2TI
87	042 18:59:52	32			CC21A	CRS ON			16915:29:788F	02-042/09:42:23	2TI
88	042 18:59:52	32			CC21B	CRS REPL HTR ON			16915:29:788F	02-042/09:42:23	2TI
89	042 18:59:52	32			CC21CR	CRS SUPP HTR OFF			16915:29:788F	02-042/09:42:23	2TI
90	042 18:59:52	32			CC22A	PRA ON			16915:29:788F	02-042/09:42:23	2TI
91	042 18:59:52	32			CC23A	PWS ON			16915:29:788F	02-042/09:42:23	2TI
92	042 18:59:52	32			CC25A	LECP ON			16915:29:788F	02-042/09:42:23	2TI

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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	042 18:59:52	32			CC25B	LECP STEPPER MOTOR ON			16915:29:788F	02-042/09:42:23	2TI
94	042 18:59:52	32			CC25CR	LECP REPL HTR OFF			16915:29:788F	02-042/09:42:23	2TI
95	042 18:59:52	32			CC25D	LECP MAIN SUPP HTR ON			16915:29:788F	02-042/09:42:23	2TI
96	042 18:59:52	32			CC25E	LECP LEPT SUPP HTR ON			16915:29:788F	02-042/09:42:23	2TI
97	042 18:59:52	32			CC27BR	PPS SUPP HTR OFF			16915:29:788F	02-042/09:42:23	2TI
98	042 18:59:52	32			CC32A	PLS ON			16915:29:788F	02-042/09:42:23	2TI
99	042 18:59:52	32			CC32B	PLS SUPP HTR ON			16915:29:788F	02-042/09:42:23	2TI
100	042 18:59:52	32			CC32CR	PLS REPL HTR OFF			16915:29:788F	02-042/09:42:23	2TI
101	042 18:59:52	32			CC34AR	UVS OFF			16915:29:788F	02-042/09:42:23	2TI
102	042 18:59:52	32			CC34BR	UVS REPL HTR OFF			16915:29:788F	02-042/09:42:23	2TI
103	042 18:59:52	32			CC35AR	MAG OFF			16915:29:788F	02-042/09:42:23	2TI
104	042 18:59:52	32			CC35B	MAG STANDBY ON			16915:29:788F	02-042/09:42:23	2TI
105	042 18:59:52	32			CC35GR	MAG SENSOR HTR OFF			16915:29:788F	02-042/09:42:23	2TI
106	042 18:59:52	32			CC36GR	ISS WA VID REPL HTR OFF			16915:29:788F	02-042/09:42:23	2TI
107	042 18:59:52	32			CC36HR	ISS WA ELEC REPL HTR OFF			16915:29:788F	02-042/09:42:23	2TI
108	042 18:59:52	32			CC36CRP	ISS NA OPTICS HTR OFF			16915:29:788F	02-042/09:42:23	2TI
109	042 18:59:52	32			CC36FRP	ISS NA VID REPL HTR OFF			16915:29:788F	02-042/09:42:23	2TI
110	042 18:59:52	32			CC36JRP	ISS NA ELEC REPL HTR OFF			16915:29:788F	02-042/09:42:23	2TI
111	042 18:59:52	32			CC39DR	IRIS REPL HTR OFF			16915:29:788F	02-042/09:42:23	2TI
112	042 18:59:52	32			CC39FR	IRIS STANDBY A SUPPLY OFF			16915:29:788F	02-042/09:42:23	2TI
113	042 18:59:52	32			CC39BR	IRIS STANDBY B SUPPLY OFF			16915:29:788F	02-042/09:42:23	2TI
114	042 18:59:52	32				SCIENCE INSTRUMENT STATUS			16915:29:788F	02-042/09:42:23	2TI
115	042 18:59:52	32			SC21AF	01000 CRS CMD WORD			16915:29:788F	02-042/09:42:23	2TI

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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	042 18:59:52	32			SC21AF	02000 CRS CMD WORD			16915:29:788F	02-042/09:42:23	2TI
117	042 18:59:52	32			SC21AF	03010 CRS CMD WORD			16915:29:788F	02-042/09:42:23	2TI
118	042 18:59:52	32			SC21AF	04000 CRS CMD WORD			16915:29:788F	02-042/09:42:23	2TI
119	042 18:59:52	32			SC21AF	05302 CRS CMD WORD			16915:29:788F	02-042/09:42:23	2TI
120	042 18:59:52	32			SC21AF	06200 CRS CMD WORD			16915:29:788F	02-042/09:42:23	2TI
121	042 18:59:52	32			SC21AF	07000 CRS CMD WORD			16915:29:788F	02-042/09:42:23	2TI
122	042 18:59:52	32			SC21AF	08200 CRS CMD WORD			16915:29:788F	02-042/09:42:23	2TI
123	042 18:59:52	32			SC21AF	10000 CRS CMD WORD			16915:29:788F	02-042/09:42:23	2TI
124	042 18:59:52	32			SC21AF	11000 CRS CMD WORD			16915:29:788F	02-042/09:42:23	2TI
125	042 18:59:52	32			SC21AF	12000 CRS CMD WORD			16915:29:788F	02-042/09:42:23	2TI
126	042 18:59:52	32			SC21AF	13004 CRS CMD WORD			16915:29:788F	02-042/09:42:23	2TI
127	042 18:59:52	32			SC21AG	CRS HV FLAG			16915:29:788F	02-042/09:42:23	2TI
128	042 18:59:52	32			SC21AH	CRS CAL-ST FLAG			16915:29:788F	02-042/09:42:23	2TI
129	042 18:59:52	32			SC22AF	1347 PRA CONFIGURATION CMD			16915:29:788F	02-042/09:42:23	2TI
130	042 18:59:52	32			SC22NU	0000 PRA MODE SELECT			16915:29:788F	02-042/09:42:23	2TI
131	042 18:59:52	32			SC23AD	5 PWS CMD WORD			16915:29:788F	02-042/09:42:23	2TI
132	042 18:59:52	32			SC25AH	1677 LECP CMD WORD			16915:29:788F	02-042/09:42:23	2TI
133	042 18:59:52	32			SC25AH	3017 LECP CMD WORD			16915:29:788F	02-042/09:42:23	2TI
134	042 18:59:52	32			SC25AH	5600 LECP CMD WORD			16915:29:788F	02-042/09:42:23	2TI
135	042 18:59:52	32			SC25AH	6032 LECP CMD WORD			16915:29:788F	02-042/09:42:23	2TI
136	042 18:59:52	32			SC25AJ	1 LECP MOTOR STEP CMD			16915:29:788F	02-042/09:42:23	2TI
137	042 18:59:52	32			SC25AN	0 LECP NEAR/FAR ENC			16915:29:788F	02-042/09:42:23	2TI
138	042 18:59:52	32			SC25AQ	5200 LECP SAFE CMD			16915:29:788F	02-042/09:42:23	2TI

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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	042 18:59:52	32			SC32AF	2 PLS E1 INT/AMP GAIN			16915:29:788F	02-042/09:42:23	2TI
140	042 18:59:52	32			SC32AG	2 PLS E2 INT/AMP GAIN			16915:29:788F	02-042/09:42:23	2TI
141	042 18:59:52	32			SC32AH	2 PLS M INT/AMP GAIN			16915:29:788F	02-042/09:42:23	2TI
142	042 18:59:52	32			SC32AJ	15 PLS CONFIG CMD			16915:29:788F	02-042/09:42:23	2TI
143	042 18:59:52	32			SC32AK	2 PLS L INT/AMP GAIN			16915:29:788F	02-042/09:42:23	2TI
144	042 18:59:52	32			SC32AL	216 PLS M START WORD 1			16915:29:788F	02-042/09:42:23	2TI
145	042 18:59:52	32			SC32AM	116 PLS M START WORD 2			16915:29:788F	02-042/09:42:23	2TI
146	042 18:59:52	32			SC32AN	2 PLS M MODE			16915:29:788F	02-042/09:42:23	2TI
147	042 18:59:52	32			SC32AP	3 PLS E1 SHRT			16915:29:788F	02-042/09:42:23	2TI
148	042 18:59:52	32			SC32AQ	3 PLS E2 SHRT			16915:29:788F	02-042/09:42:23	2TI
149	042 18:59:52	32			SC32AR	3 PLS L SHORT			16915:29:788F	02-042/09:42:23	2TI
150	042 18:59:52	32			SC32AS	2 PLS E1 LONG			16915:29:788F	02-042/09:42:23	2TI
151	042 18:59:52	32			SC32AT	2 PLS E2 LONG			16915:29:788F	02-042/09:42:23	2TI
152	042 18:59:52	32			SC32AU	2 PLS L LONG			16915:29:788F	02-042/09:42:23	2TI
153	042 18:59:52	32			SC34AE	13 UVS MODE/HV LEVEL			16915:29:788F	02-042/09:42:23	2TI
154	042 18:59:52	32			SC34AF	0 UVS READ OUT FLAG			16915:29:788F	02-042/09:42:23	2TI
155	042 18:59:52	32			SC35AI	030001 MAG HFM/EL FLIP/IFC/LFM			16915:29:788F	02-042/09:42:23	2TI
156	042 18:59:52	32			SC35AO	030001 MAG HFM/PRIME/IFC/LFM RAN			16915:29:788F	02-042/09:42:23	2TI
157	042 18:59:53	32				BEGIN SEQUENCE B115 -- LOCK STAR			16915:30:001F	02-042/09:42:23	2T
158	042 20:45:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8966					2DP
159	042 22:35:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8966 (D/L ONLY)					2DP
160	043 00:00:00	32				VGR-32 OWLT IS 09H 17M 29S					2L
161	043 04:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8966					2DP

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
176	043 20:10:17	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	16946:58:001F	02-043/10:52:47	2ESf
177	043 20:10:17	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		16946:58:002F	02-043/10:52:47	2ECs
178	043 20:10:18	32				B- DRCRUS			16946:58:018F	02-043/10:52:48	2TB
179	043 20:10:18	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		16946:58:025F	02-043/10:52:49	2ECf
180	043 20:11:05	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	16946:59:001F	02-043/10:53:35	2ESf
181	043 20:11:05	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		16946:59:001F	02-043/10:53:35	2ECd
182	043 20:11:05	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:0839	DTR		16946:59:001F	02-043/10:53:35	2ESd
183	043 20:11:05	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		16946:59:002F	02-043/10:53:35	2ECs
184	043 20:11:06	32				END PWSREC			16946:59:018F	02-043/10:53:36	2T
185	043 22:03:05	32			AC7SSB	(4 +162) SS BIAS CONTROL --- YAW	AACS		16949:19:003F	02-043/12:45:35	2ECa
186	043 23:50:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8967					2DP

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
187	044 00:00:00	32				VGR-32 OWLT IS 09H 17M 29S					2L
188	044 08:11:33	32	40	SET		10 DEGREE SET DSC-40					2V
189	044 12:00:00	32				VGR-32 OWLT IS 09H 17M 28S					2L
190	044 16:15:57	32	40	RISE		10 DEGREE RISE DSC-40					2V
191	044 16:35:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8968 (D/L ONLY)					2DP
192	045 00:00:00	32				VGR-32 OWLT IS 09H 17M 28S					2L
193	045 02:35:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8968					2DP
194	045 08:07:43	32	40	SET		10 DEGREE SET DSC-40					2V
195	045 12:00:00	32				VGR-32 OWLT IS 09H 17M 28S					2L
196	045 15:50:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8969 (D/L ONLY)					2DP
197	045 16:12:05	32	40	RISE		10 DEGREE RISE DSC-40					2V
198	045 20:45:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-8969					2DP
199	046 00:00:00	32				VGR-32 OWLT IS 09H 17M 28S					2L
200	046 08:03:54	32	40	SET		10 DEGREE SET DSC-40					2V
201	046 12:00:00	32				VGR-32 OWLT IS 09H 17M 28S					2L
202	046 15:35:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8970 (D/L ONLY)					2DP
203	046 16:08:12	32	40	RISE		10 DEGREE RISE DSC-40					2V
204	046 16:32:40	32			AC7SSB	(3 +012) SS BIAS CONTROL - PITCH	AACS		17032:26:003F	02-046/07:15:11	2ECa
205	046 22:06:15	32			AC7SSB	(4 +161) SS BIAS CONTROL --- YAW	AACS		17039:23:003F	02-046/12:48:47	2ECa
206	047 00:00:00	32				VGR-32 OWLT IS 09H 17M 27S					2L
207	047 01:55:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8970					2DP
208	047 08:00:04	32	40	SET		10 DEGREE SET DSC-40					2V
209	047 12:00:00	32				VGR-32 OWLT IS 09H 17M 27S					2L

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
243	050 19:46:13	32				B- DRCRUS			17156:28:018F	02-050/10:28:48	2TB
244	050 19:46:13	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		17156:28:025F	02-050/10:28:49	2ECf
245	050 19:47:00	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	17156:29:001F	02-050/10:29:35	2ESf
246	050 19:47:00	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		17156:29:001F	02-050/10:29:35	2ECd
247	050 19:47:00	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1137	DTR		17156:29:001F	02-050/10:29:35	2ESd
248	050 19:47:00	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		17156:29:002F	02-050/10:29:35	2ECs
249	050 19:47:01	32				END PWSREC			17156:29:018F	02-050/10:29:36	2T
250	050 20:35:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8974					2DP
251	051 00:00:00	32				VGR-32 OWLT IS 09H 17M 24S					2L
252	051 07:44:46	32	40	SET		10 DEGREE SET DSC-40					2V
253	051 12:00:00	32				VGR-32 OWLT IS 09H 17M 24S					2L
254	051 15:48:49	32	40	RISE		10 DEGREE RISE DSC-40					2V
255	051 16:15:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8975 (D/L ONLY)					2DP
256	051 20:25:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8975 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
257	051 20:45:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8975					2DP

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
258	052 00:00:00	32				VGR-32 OWLT IS 09H 17M 23S					2L
259	052 00:20:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8975					2DP
260	052 07:40:56	32	40 SET			10 DEGREE SET DSC-40					2V
261	052 12:00:00	32				VGR-32 OWLT IS 09H 17M 23S					2L
262	052 15:10:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8976 (D/L ONLY)					2DP
263	052 15:44:56	32	40RISE			10 DEGREE RISE DSC-40					2V
264	052 22:12:34	32			AC7SSB	(4 +159) SS BIAS CONTROL --- YAW	AACS		17219:31:003F	02-052/12:55:11	2ECa
265	052 23:25:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8976 (D/L ONLY)					2DP
266	052 23:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8976					2DP
267	053 00:00:00	32				VGR-32 OWLT IS 09H 17M 22S					2L
268	053 05:10:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8976					2DP
269	053 07:37:07	32	40 SET			10 DEGREE SET DSC-40					2V
270	053 12:00:00	32				VGR-32 OWLT IS 09H 17M 22S					2L
271	053 15:41:02	32	40RISE			10 DEGREE RISE DSC-40					2V
272	053 16:05:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8977 (D/L ONLY)					2DP
273	054 00:00:00	32				VGR-32 OWLT IS 09H 17M 21S					2L
274	054 00:55:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8977					2DP
275	054 07:33:17	32	40 SET			10 DEGREE SET DSC-40					2V
276	054 12:00:00	32				VGR-32 OWLT IS 09H 17M 20S					2L
277	054 15:37:09	32	40RISE			10 DEGREE RISE DSC-40					2V
278	054 18:30:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8978 (D/L ONLY)					2DP
279	055 00:00:00	32				VGR-32 OWLT IS 09H 17M 20S					2L
280	055 03:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8978					2DP

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
328	059 00:00:00	32				VGR-32 OWLT IS 09H 17M 14S					2L
329	059 03:15:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8982					2DP
330	059 07:14:08	32	40 SET			10 DEGREE SET DSC-40					2V
331	059 12:00:00	32				VGR-32 OWLT IS 09H 17M 13S					2L
332	059 15:17:42	32	40RISE			10 DEGREE RISE DSC-40					2V
333	059 16:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8983 (D/L ONLY)					2DP
334	059 16:59:36	32				B- GYONAB.32			17423:00:001F	02-059/07:42:23	2TB
335	059 16:59:36	32				BEGIN GYONAB32			17423:00:001F	02-059/07:42:23	2T
336	059 16:59:36	32			AC7GYP	(000) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW B/ROLL	AACS		17423:00:003F	02-059/07:42:23	2ECa
337	059 16:59:36	32			CC7GCRP	GYRO C OFF	PWR		17423:00:004F	02-059/07:42:23	2ECp
338	059 16:59:36	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS	17423:00:004F	02-059/07:42:23	2ESa	
339	059 16:59:36	32			CC7GCRP	GYRO C OFF	PWR		17423:00:007F	02-059/07:42:24	2ECp
340	059 16:59:36	32			CC7PC	(372) GYRO C OFF	AACS		17423:00:009F	02-059/07:42:24	2ECa
341	059 16:59:36	32			CC7GBP	GYRO B ON	PWR		17423:00:009F	02-059/07:42:24	2ECp
342	059 16:59:36	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS	17423:00:009F	02-059/07:42:24	2ESa	
343	059 16:59:36	32			CC7GBP	GYRO B ON	PWR		17423:00:011F	02-059/07:42:24	2ECp
344	059 16:59:37	32			CC7PC	(363) GYRO B ON	AACS		17423:00:013F	02-059/07:42:24	2ECa
345	059 16:59:37	32			CC7GAP	GYRO A ON	PWR		17423:00:014F	02-059/07:42:24	2ECp

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
346	059 16:59:37	32				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		17423:00:014F	02-059/07:42:24	2ESa
347	059 16:59:37	32			CC7GAP	GYRO A ON	PWR		17423:00:016F	02-059/07:42:24	2ECp
348	059 16:59:37	32			CC7PC	(353) GYRO A ON	AACS		17423:00:018F	02-059/07:42:24	2ECa
349	059 17:00:05	32				DRIRU INITIALIZATION			17423:00:484F	02-059/07:42:52	2T
350	059 17:00:06	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		17423:00:501F	02-059/07:42:53	2ECa
351	059 17:00:35	32				SET CALIB			17423:01:184F	02-059/07:43:22	2T
352	059 17:00:36	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		17423:01:203F	02-059/07:43:23	2ECa
353	059 17:09:35	32				START GYRO FAULT TEST			17423:12:384F	02-059/07:52:22	2T
354	059 17:09:36	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		17423:12:401F	02-059/07:52:23	2ECa
355	059 17:09:37	32				END GYONAB32			17423:12:418F	02-059/07:52:24	2T
356	059 23:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8983					2DP
357	060 00:00:00	32				VGR-32 OWLT IS 09H 17M 12S					2L
358	060 07:10:19	32	40 SET			10 DEGREE SET DSC-40					2V
359	060 12:00:00	32				VGR-32 OWLT IS 09H 17M 11S					2L
360	060 15:05:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8984 (D/L ONLY)					2DP
361	060 15:13:48	32	40RISE			10 DEGREE RISE DSC-40					2V
362	060 22:25:11	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
363	061 00:00:00	32				VGR-32 OWLT IS 09H 17M 10S					2L
364	061 03:15:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8984					2DP
365	061 07:06:29	32	40 SET			10 DEGREE SET DSC-40					2V

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
366	061 12:00:00	32				VGR-32 OWLT IS 09H 17M 09S					2L
367	061 15:09:54	32	40RISE			10 DEGREE RISE DSC-40					2V
368	061 15:35:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8985 (D/L ONLY)					2DP
369	061 21:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8985					2DP
370	062 00:00:00	32				VGR-32 OWLT IS 09H 17M 08S					2L
371	062 07:02:39	32	40 SET			10 DEGREE SET DSC-40					2V
372	062 12:00:00	32				VGR-32 OWLT IS 09H 17M 07S					2L
373	062 12:17:55	32			AC7SSB	(4 +156) SS BIAS CONTROL --- YAW	AACS		17507:08:003F	02-062/03:00:47	2ECa
374	062 15:06:00	32	40RISE			10 DEGREE RISE DSC-40					2V
375	062 15:35:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8986 (D/L ONLY)					2DP
376	062 20:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8986					2DP
377	063 00:00:00	32				VGR-32 OWLT IS 09H 17M 06S					2L
378	063 06:58:49	32	40 SET			10 DEGREE SET DSC-40					2V
379	063 12:00:00	32				VGR-32 OWLT IS 09H 17M 05S					2L
380	063 14:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8987 (D/L ONLY)					2DP
381	063 15:02:06	32	40RISE			10 DEGREE RISE DSC-40					2V
382	063 17:59:29	32				B- MISCMD			17544:15:001F	02-063/08:42:23	2TB
383	063 17:59:29	32				MISCMD - Gyro Init			17544:15:001F	02-063/08:42:23	2T
384	063 17:59:29	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		17544:15:002F	02-063/08:42:23	2ECa
385	063 20:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8987					2DP
386	064 00:00:00	32				VGR-32 OWLT IS 09H 17M 04S					2L
387	064 06:54:59	32	40 SET			10 DEGREE SET DSC-40					2V
388	064 12:00:00	32				VGR-32 OWLT IS 09H 17M 03S					2L

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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	064 18:57:50	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	17575:28:001F	02-064/09:40:47	2ESf
402	064 18:57:50	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		17575:28:002F	02-064/09:40:47	2ECs
403	064 18:57:51	32				B- DRCRUS			17575:28:018F	02-064/09:40:48	2TB
404	064 18:57:51	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		17575:28:025F	02-064/09:40:49	2ECf
405	064 18:58:38	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	17575:29:001F	02-064/09:41:35	2ESf
406	064 18:58:38	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		17575:29:001F	02-064/09:41:35	2ECd
407	064 18:58:38	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1733	DTR		17575:29:001F	02-064/09:41:35	2ESd
408	064 18:58:38	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		17575:29:002F	02-064/09:41:35	2ECs
409	064 18:58:39	32				END PWSREC			17575:29:018F	02-064/09:41:36	2T
410	064 19:09:02	32				TAPPOS-0210			17575:42:001F	02-064/09:51:59	2T
411	064 19:09:02	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		17575:42:002F	02-064/09:51:59	2ECd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
481	066 01:41:00	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		17613:52:002F	02-065/16:23:59	2ECs
482	066 01:41:00	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		17613:52:002F	02-065/16:23:59	2ECd
483	066 01:41:00	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1880	DTR		17613:52:002F	02-065/16:23:59	2ESd
484	066 01:41:00	32			CC6AD	(2 2 1 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		17613:52:003F	02-065/16:23:59	2ECf
485	066 01:41:00	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	17613:52:003F	02-065/16:23:59	2ESf
486	066 01:41:01	32				END PLAYBACK			17613:52:018F	02-065/16:24:00	2T
487	066 01:55:24	32				B- YAWDB			17614:10:001F	02-065/16:38:23	2TB
488	066 01:55:24	32				YAWDB - .10			17614:10:001F	02-065/16:38:23	2T
489	066 01:55:24	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		17614:10:004F	02-065/16:38:23	2ECa
490	066 02:10:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8989					2DP
491	066 06:47:20	32	40 SET			10 DEGREE SET DSC-40					2V
492	066 12:00:00	32				VGR-32 OWLT IS 09H 16M 59S					2L
493	066 14:30:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8990 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
494	066 14:50:23	32	40RISE			10 DEGREE RISE DSC-40					2V
495	066 17:28:58	32				TAPPOS-2045			17633:37:001F	02-066/08:11:59	2T
496	066 17:28:58	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		17633:37:002F	02-066/08:11:59	2ECd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
497	066 17:28:58	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1880	DTR		17633:37:002F	02-066/08:11:59	2ESd
498	066 17:36:35	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		17633:46:420F	02-066/08:19:36	2ECd
499	066 17:36:35	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2045	DTR		17633:46:420F	02-066/08:19:36	2ESd
500	066 17:49:46	32				B- MISCMD			17634:03:001F	02-066/08:32:47	2TB
501	066 17:49:46	32				MISCMD - Disable Gyro Fault			17634:03:001F	02-066/08:32:47	2T
502	066 17:49:46	32			CC7GY	(5) DRIRU FAULT TEST STOP	AACS		17634:03:001F	02-066/08:32:47	2ECa
503	066 17:50:34	32				B- GYONBC.32			17634:04:001F	02-066/08:33:35	2TB
504	066 17:50:34	32				BEGIN GYONBC32			17634:04:001F	02-066/08:33:35	2T
505	066 17:50:34	32			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		17634:04:003F	02-066/08:33:35	2ECa
506	066 17:50:34	32			CC7GARP	GYRO A OFF	PWR		17634:04:004F	02-066/08:33:35	2ECp
507	066 17:50:34	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		17634:04:004F	02-066/08:33:35	2ESa
508	066 17:50:34	32			CC7GARP	GYRO A OFF	PWR		17634:04:006F	02-066/08:33:36	2ECp
509	066 17:50:34	32			CC7PC	(352) GYRO A OFF	AACS		17634:04:008F	02-066/08:33:36	2ECa
510	066 17:50:34	32			CC7GCP	GYRO C ON	PWR		17634:04:009F	02-066/08:33:36	2ECp

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
511	066 17:50:34	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS		17634:04:009F	02-066/08:33:36	2ESa
512	066 17:50:34	32			CC7GCP	GYRO C ON	PWR		17634:04:011F	02-066/08:33:36	2ECp
513	066 17:50:34	32			CC7PC	(373) GYRO C ON	AACS		17634:04:013F	02-066/08:33:36	2ECa
514	066 17:51:03	32				DRIRU INITIALIZATION			17634:04:484F	02-066/08:34:04	2T
515	066 17:51:04	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		17634:04:501F	02-066/08:34:05	2ECa
516	066 17:51:33	32				SET CALIB			17634:05:184F	02-066/08:34:34	2T
517	066 17:51:34	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		17634:05:203F	02-066/08:34:35	2ECa
518	066 18:00:33	32				START GYRO FAULT TEST			17634:16:384F	02-066/08:43:34	2T
519	066 18:00:34	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		17634:16:401F	02-066/08:43:35	2ECa
520	066 18:00:35	32				END GYONBC32			17634:16:418F	02-066/08:43:36	2T
521	066 18:50:34	32				B- CCSTIMB			17635:19:001F	02-066/09:33:35	2TB
522	066 18:50:34	32				EXECUTE CCSTIMB FINE			17635:19:001F	02-066/09:33:35	2T
523	066 19:10:34	32				B- MEMUPD			17635:44:001F	02-066/09:53:35	2TB
524	066 19:10:34	32				MEMUPD - ENA BHELII1			17635:44:001F	02-066/09:53:35	2T
525	066 19:10:34	32				B- MEMUPD			17635:44:001F	02-066/09:53:35	2TB
526	066 19:10:34	32				MEMUPD - ENA BHELII1			17635:44:001F	02-066/09:53:35	2T
527	066 19:10:34	32				B- BHELII1.32			17635:44:001F	02-066/09:53:35	2TB
528	066 20:16:58	32				FWD/TRK 3			17637:07:001F	02-066/10:59:59	2T
529	066 20:16:58	32			CC16C	(7013) DTR STATE SELECT: READY	DTR		17637:07:002F	02-066/10:59:59	2ECd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
530	066 20:16:58	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2045	DTR		17637:07:002F	02-066/10:59:59	2ESd
531	066 23:25:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8990					2DP
532	066 23:26:59	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
533	067 00:00:00	32				VGR-32 OWLT IS 09H 16M 58S					2L
534	067 05:23:21	32			AC7SSB	(4 +155) SS BIAS CONTROL --- YAW	AACS		17648:30:003F	02-066/20:06:23	2ECa
535	067 06:43:30	32	40 SET			10 DEGREE SET DSC-40					2V
536	067 12:00:00	32				VGR-32 OWLT IS 09H 16M 56S					2L
537	067 14:46:28	32	40RISE			10 DEGREE RISE DSC-40					2V
538	067 17:30:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8991 (D/L ONLY)					2DP
539	067 21:20:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8991 (D/L ONLY)					2DP
540	067 21:40:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8991					2DP
541	068 00:00:00	32				VGR-32 OWLT IS 09H 16M 55S					2L
542	068 06:10:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8991					2DP
543	068 06:39:40	32	40 SET			10 DEGREE SET DSC-40					2V
544	068 12:00:00	32				VGR-32 OWLT IS 09H 16M 54S					2L
545	068 14:42:33	32	40RISE			10 DEGREE RISE DSC-40					2V
546	068 14:55:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8992 (D/L ONLY)					2DP
547	068 22:55:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8992					2DP
548	069 00:00:00	32				VGR-32 OWLT IS 09H 16M 53S					2L
549	069 06:35:49	32	40 SET			10 DEGREE SET DSC-40					2V

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
565	070 18:50:24	32	43	OPCH 43		START ASCAL =====					2TD
						DSS-43: MONITOR X-BD AGC VARIATIONS DURING ASCAL IF X-BD RCVR DROPS LOCK INITIATE AUTO ACQUIRE					
566	070 18:51:12	32		ACE OPCH			FDS	CE-40	17755:20:001F	02-070/09:34:23	2ESF
						FDS STATUS EL-40/X40/S40 MEM:PB/FDS11 SA/FDS11					
567	070 18:51:12	32			CC3A	(30310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=30 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		17755:20:002F	02-070/09:34:23	2ECs
568	070 19:06:24	32				.05 ALL AXES DEADBAND			17755:39:001F	02-070/09:49:35	2T
569	070 19:06:24	32			AC7DDB	(000480) CHG TO .05 DEG DEADBAND	AACS		17755:39:003F	02-070/09:49:35	2ECa
570	070 19:22:24	32			AC7MDP	(6) AACS MODE: ALL AXIS INERTIAL	AACS		17755:59:002F	02-070/10:05:35	2ECa
571	070 19:22:24	32					AACS		17755:59:002F	02-070/10:05:35	2ESa
						AACS STATUS MODE : AAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON					
572	070 19:22:24	32			CC7GARP	GYRO A OFF	PWR		17755:59:003F	02-070/10:05:35	2ECp
573	070 19:22:24	32			CC7GARP	GYRO A OFF	PWR		17755:59:005F	02-070/10:05:36	2ECp
574	070 19:22:24	32			CC7PC	(352) GYRO A OFF	AACS		17755:59:007F	02-070/10:05:36	2ECa
575	070 19:22:24	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		17755:59:008F	02-070/10:05:36	2ECp
576	070 19:22:24	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		17755:59:010F	02-070/10:05:36	2ECp
577	070 19:22:24	32			CC7PC	(312) DUMMY PWR CMD	AACS		17755:59:012F	02-070/10:05:36	2ECa

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
578	070 19:23:11	32	43	OPCH 43		ASCAL =====					2TD
						START YAW DRIFT TURNS					
579	070 19:23:12	32				START FIRST YAW DRIFT TURN			17756:00:001F	02-070/10:06:23	2T
580	070 19:23:12	32			AC7PAR	(7015 013560) PARAMETER LOAD	AACS		17756:00:003F	02-070/10:06:23	2ECa
581	070 19:27:12	32			AC7PAR	(7015 764220) PARAMETER LOAD	AACS		17756:05:003F	02-070/10:10:23	2ECa
582	070 19:35:12	32			AC7PAR	(7015 013560) PARAMETER LOAD	AACS		17756:15:003F	02-070/10:18:23	2ECa
583	070 19:39:12	32			AC7PAR	(7015 000000) PARAMETER LOAD	AACS		17756:20:003F	02-070/10:22:23	2ECa
584	070 19:39:12	32	43	OPCH 43		ASCAL =====					2TD
						END YAW DRIFT TURNS					
585	070 19:39:13	32				END THIRD YAW DRIFT TURN			17756:20:018F	02-070/10:22:24	2T
586	070 19:39:59	32	43	OPCH 43		ASCAL =====					2TD
						START PITCH DRIFT TURNS					
587	070 19:40:00	32				START FIRST PITCH DRIFT TURN			17756:21:001F	02-070/10:23:11	2T
588	070 19:40:00	32			AC7PAR	(7014 013560) PARAMETER LOAD	AACS		17756:21:003F	02-070/10:23:11	2ECa
589	070 19:44:00	32			AC7PAR	(7014 764220) PARAMETER LOAD	AACS		17756:26:003F	02-070/10:27:11	2ECa
590	070 19:52:00	32			AC7PAR	(7014 013560) PARAMETER LOAD	AACS		17756:36:003F	02-070/10:35:11	2ECa
591	070 19:56:00	32			AC7PAR	(7014 000000) PARAMETER LOAD	AACS		17756:41:003F	02-070/10:39:11	2ECa
592	070 19:56:00	32	43	OPCH 43		ASCAL =====					2TD
						END PITCH DRIFT TURNS					

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
609	070 20:00:17	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		17756:46:288F	02-070/10:43:28	2ECp
610	070 20:00:17	32			CC7PC	(312) DUMMY PWR CMD	AACS		17756:46:290F	02-070/10:43:29	2ECa
611	070 20:02:24	32				B- DRCRUS			17756:49:001F	02-070/10:45:35	2TB
612	070 20:02:24	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		17756:49:009F	02-070/10:45:36	2ECf
613	070 20:03:12	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	17756:50:001F	02-070/10:46:23	2ESf
614	070 20:03:12	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		17756:50:002F	02-070/10:46:23	2ECs
615	070 20:08:48	32				B- YAWDB			17756:57:001F	02-070/10:51:59	2TB
616	070 20:08:48	32				YAWDB - .10			17756:57:001F	02-070/10:51:59	2T
617	070 20:08:48	32				B- ROLLDB			17756:57:001F	02-070/10:51:59	2TB
618	070 20:08:48	32				ROLLDB - .25			17756:57:001F	02-070/10:51:59	2T
619	070 20:08:48	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		17756:57:003F	02-070/10:51:59	2ECa
620	070 20:08:48	32			AC7PAR	(6742 004540) +ROLL DB=.25 DEG	AACS		17756:57:005F	02-070/10:52:00	2ECa
621	070 20:08:49	32	43	OPCH 43		END ASCAL					2TD
622	070 20:10:24	32				RESTART GYRO FAULT TEST			17756:59:001F	02-070/10:53:35	2T
623	070 20:10:24	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		17756:59:001F	02-070/10:53:35	2ECa
624	070 20:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8994					2DP
625	071 00:00:00	32				VGR-32 OWLT IS 09H 16M 48S					2L

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
641	071 18:33:34	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	17784:58:001F	02-071/09:16:47	2ESf
642	071 18:33:34	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		17784:58:002F	02-071/09:16:47	2ECs
643	071 18:33:35	32				B- DRCRUS			17784:58:018F	02-071/09:16:48	2TB
644	071 18:33:35	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		17784:58:025F	02-071/09:16:49	2ECf
645	071 18:34:22	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	17784:59:001F	02-071/09:17:35	2ESf
646	071 18:34:22	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		17784:59:001F	02-071/09:17:35	2ECd
647	071 18:34:22	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2336	DTR		17784:59:001F	02-071/09:17:35	2ESd
648	071 18:34:22	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		17784:59:002F	02-071/09:17:35	2ECs
649	071 18:34:23	32				END PWSREC			17784:59:018F	02-071/09:17:36	2T
650	071 22:28:45	32			AC7SSB	(4 +154) SS BIAS CONTROL --- YAW	AACS		17789:52:003F	02-071/13:11:59	2ECa
651	072 00:00:00	32				VGR-32 OWLT IS 09H 16M 45S					2L

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
672	073 18:50:17	32				YAW10			17845:19:001F	02-073/09:33:35	2T
673	073 18:50:17	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		17845:19:004F	02-073/09:33:35	2ECa
674	073 18:51:06	32				B- DR5T			17845:20:018F	02-073/09:34:24	2TB
675	073 18:51:06	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		17845:20:025F	02-073/09:34:25	2ECf
676	073 18:51:53	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	17845:21:001F	02-073/09:35:11	2ESf
677	073 18:51:53	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		17845:21:002F	02-073/09:35:11	2ECs
678	073 18:58:18	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR COMMANDED TURN D/L AGC VARIATIONS EXPECTED					22EC
679	073 19:00:18	32			AC7MDP	(6) AACS MODE: ALL AXIS INERTIAL	AACS		17845:31:419F	02-073/09:43:36	2ECa
680	073 19:00:18	32				AACS STATUS MODE : AAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS		17845:31:419F	02-073/09:43:36	2ESa
681	073 19:00:18	32			CC7GARP	GYRO A OFF	PWR		17845:31:419F	02-073/09:43:36	2ECp
682	073 19:00:18	32			CC7GARP	GYRO A OFF	PWR		17845:31:421F	02-073/09:43:36	2ECp
683	073 19:00:18	32			CC7PC	(352) GYRO A OFF	AACS		17845:31:423F	02-073/09:43:37	2ECa
684	073 19:00:18	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		17845:31:424F	02-073/09:43:37	2ECp
685	073 19:00:18	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		17845:31:426F	02-073/09:43:37	2ECp

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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	073 19:00:18	32			CC7PC	(312) DUMMY PWR CMD	AACS		17845:31:428F	02-073/09:43:37	2ECa
687	073 19:03:18	32			AC7TCD	(322 033167) TURN COMMAND AXIS=ROLL POL=NEG RNG SCALE=X10	AACS		17845:35:219F	02-073/09:46:36	2ECa
688	073 23:28:15	32			SC32AJ	(10) PLS CONFIG CMD	FDS		17851:06:392F	02-073/14:11:35	2ECf
689	074 00:00:00	32				VGR-32 OWLT IS 09H 16M 40S					2L
690	074 00:01:22	32			SC32AJ	(11) PLS CONFIG CMD	FDS		17851:47:708F	02-073/14:44:42	2ECf
691	074 00:34:31	32				ROLL TURN COMPLETE (NOMINAL)			17852:29:251F	02-073/15:17:50	2T
692	074 00:36:57	32			CC7PC	(345) CMDED TURN COMPLETE	AACS		17852:32:290F	02-073/15:20:17	2ECa
693	074 00:42:17	32			SC32AJ	(15) PLS CONFIG CMD	FDS		17852:39:025F	02-073/15:25:37	2ECf
694	074 00:51:17	32				RESET CALIB			17852:50:218F	02-073/15:34:36	2T
695	074 00:51:17	32			AC7PAR	(7530 000000) PARAMETER LOAD	AACS		17852:50:220F	02-073/15:34:36	2ECa
696	074 00:51:47	32			CC7SS	(1) SS SEARCH ENABLE	AACS		17852:50:718F	02-073/15:35:06	2ECa
697	074 00:51:47	32				AACS STATUS MODE : RAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS	17852:50:718F	02-073/15:35:06	2ESa	
698	074 00:51:47	32			CC7PC	(327) IDET ACQUIRED	AACS		17852:50:719F	02-073/15:35:06	2ECa
699	074 00:51:47	32			CC7GARP	GYRO A OFF	PWR		17852:50:719F	02-073/15:35:06	2ECp
700	074 00:51:47	32			CC7GARP	GYRO A OFF	PWR		17852:50:722F	02-073/15:35:07	2ECp
701	074 00:51:47	32			CC7PC	(352) GYRO A OFF	AACS		17852:50:724F	02-073/15:35:07	2ECa
702	074 00:51:47	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		17852:50:724F	02-073/15:35:07	2ECp
703	074 00:51:47	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		17852:50:726F	02-073/15:35:07	2ECp
704	074 00:51:47	32			CC7PC	(312) DUMMY PWR CMD	AACS		17852:50:728F	02-073/15:35:07	2ECa
705	074 00:57:47	32			CC7CT	(07) CST FLYBACK AND SWEEP	AACS		17852:58:318F	02-073/15:41:06	2ECa

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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	074 00:58:52	32				GYROS OFF			17852:59:601F	02-073/15:42:11	2T
707	074 00:58:52	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS		17852:59:601F	02-073/15:42:11	2ESa
708	074 00:58:52	32			CC7PC	(307) STAR ACQUIRED	AACS		17852:59:602F	02-073/15:42:11	2ECa
709	074 00:58:52	32			CC7GCRP	GYRO C OFF	PWR		17852:59:602F	02-073/15:42:11	2ECp
710	074 00:58:52	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		17852:59:602F	02-073/15:42:11	2ESa
711	074 00:58:52	32			CC7GCRP	GYRO C OFF	PWR		17852:59:605F	02-073/15:42:11	2ECp
712	074 00:58:52	32			CC7PC	(372) GYRO C OFF	AACS		17852:59:607F	02-073/15:42:12	2ECa
713	074 00:58:52	32			CC7GBRP	GYRO B OFF	PWR		17852:59:607F	02-073/15:42:12	2ECp
714	074 00:58:52	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		17852:59:607F	02-073/15:42:12	2ESa
715	074 00:58:52	32			CC7GBRP	GYRO B OFF	PWR		17852:59:609F	02-073/15:42:12	2ECp
716	074 00:58:52	32			CC7PC	(362) GYRO B OFF	AACS		17852:59:611F	02-073/15:42:12	2ECa
717	074 00:58:52	32			CC7GARP	GYRO A OFF	PWR		17852:59:612F	02-073/15:42:12	2ECp
718	074 00:58:53	32			CC7GARP	GYRO A OFF	PWR		17852:59:614F	02-073/15:42:12	2ECp
719	074 00:58:53	32			CC7PC	(352) GYRO A OFF	AACS		17852:59:616F	02-073/15:42:12	2ECa
720	074 00:58:53	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		17852:59:617F	02-073/15:42:12	2ECp
721	074 00:58:53	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		17852:59:619F	02-073/15:42:12	2ECp

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
751	075 06:31:48	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:3550	DTR		17889:56:001F	02-074/21:15:11	2ESd
752	075 06:32:36	32				BHEL11 PWSREC 01			17889:57:001F	02-074/21:15:59	2T
753	075 06:32:36	32				B- PWSREC			17889:57:001F	02-074/21:15:59	2TB
754	075 06:32:36	32				BEGIN PWSREC			17889:57:001F	02-074/21:15:59	2T
755	075 06:32:36	32				B- DRGS4B			17889:57:001F	02-074/21:15:59	2TB
756	075 06:32:36	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		17889:57:009F	02-074/21:16:00	2ECf
757	075 06:33:20	32				BEGIN RECORDING PWS DATA			17889:57:734F	02-074/21:16:43	2T
758	075 06:33:20	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		17889:57:735F	02-074/21:16:43	2ECd
759	075 06:33:20	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:3550	DTR		17889:57:735F	02-074/21:16:43	2ESd
760	075 06:33:24	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	17889:58:001F	02-074/21:16:47	2ESf
761	075 06:33:24	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		17889:58:002F	02-074/21:16:47	2ECs
762	075 06:33:25	32				B- DRCRUS			17889:58:018F	02-074/21:16:48	2TB

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
763	075 06:33:25	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		17889:58:025F	02-074/21:16:49	2ECf
764	075 06:34:12	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	17889:59:001F	02-074/21:17:35	2ESf
765	075 06:34:12	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		17889:59:001F	02-074/21:17:35	2ECd
766	075 06:34:12	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:3259	DTR		17889:59:001F	02-074/21:17:35	2ESd
767	075 06:34:12	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		17889:59:002F	02-074/21:17:35	2ECs
768	075 06:34:13	32				END PWSREC			17889:59:018F	02-074/21:17:36	2T
769	075 08:41:24	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		17892:38:001F	02-074/23:24:47	2ECd
770	075 08:41:24	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:3252	DTR		17892:38:001F	02-074/23:24:47	2ESd
771	075 09:23:27	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		17893:30:447F	02-075/00:06:50	2ECd
772	075 09:23:27	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:2343	DTR		17893:30:447F	02-075/00:06:50	2ESd
773	075 11:41:24	32			CC16C	(7013) DTR STATE SELECT: READY	DTR		17896:23:001F	02-075/02:24:47	2ECd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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	075 11:41:24	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2343	DTR		17896:23:001F	02-075/02:24:47	2ESd
775	075 12:00:00	32				VGR-32 OWLT IS 09H 16M 36S					2L
776	075 14:15:07	32	40RISE			10 DEGREE RISE DSC-40					2V
777	075 14:50:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8999 (D/L ONLY)					2DP
778	076 00:00:00	32				VGR-32 OWLT IS 09H 16M 34S					2L
779	076 00:58:45	32				END GAIN32			17912:59:584F	02-075/15:42:10	2T
780	076 05:45:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8999					2DP
781	076 06:08:58	32	40 SET			10 DEGREE SET DSC-40					2V
782	076 12:00:00	32				VGR-32 OWLT IS 09H 16M 33S					2L
783	076 13:40:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9000 (D/L ONLY)					2DP
784	076 14:11:12	32	40RISE			10 DEGREE RISE DSC-40					2V
785	076 15:34:09	32			AC7SSB	(4 +153) SS BIAS CONTROL --- YAW	AACS		17931:14:003F	02-076/06:17:35	2ECa
786	076 18:40:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9000					2DP
787	076 21:30:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9000 (D/L ONLY)					2DP
788	077 00:00:00	32				VGR-32 OWLT IS 09H 16M 32S					2L
789	077 01:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9000					2DP
790	077 06:05:08	32	40 SET			10 DEGREE SET DSC-40					2V
791	077 12:00:00	32				VGR-32 OWLT IS 09H 16M 30S					2L
792	077 14:07:16	32	40RISE			10 DEGREE RISE DSC-40					2V
793	077 19:00:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9001 (D/L ONLY)					2DP
794	078 00:00:00	32				VGR-32 OWLT IS 09H 16M 29S					2L

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
810	078 18:09:14	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	17994:28:001F	02-078/08:52:47	2ESf
811	078 18:09:14	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		17994:28:002F	02-078/08:52:47	2ECs
812	078 18:09:15	32				B- DRCRUS			17994:28:018F	02-078/08:52:48	2TB
813	078 18:09:15	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		17994:28:025F	02-078/08:52:49	2ECf
814	078 18:10:02	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	17994:29:001F	02-078/08:53:35	2ESf
815	078 18:10:02	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		17994:29:001F	02-078/08:53:35	2ECd
816	078 18:10:02	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2634	DTR		17994:29:001F	02-078/08:53:35	2ESd
817	078 18:10:02	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		17994:29:002F	02-078/08:53:35	2ECs
818	078 18:10:03	32				END PWSREC			17994:29:018F	02-078/08:53:36	2T
819	078 23:20:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9002					2DP
820	079 00:00:00	32				VGR-32 OWLT IS 09H 16M 26S					2L

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
842	081 12:00:00	32				VGR-32 OWLT IS 09H 16M 18S					2L
843	081 13:35:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9005 (D/L ONLY)					2DP
844	081 13:51:32	32	40RISE			10 DEGREE RISE DSC-40					2V
845	081 17:00:18	32				B- GYONAB.32			18083:02:001F	02-081/07:43:59	2TB
846	081 17:00:18	32				BEGIN GYONAB32			18083:02:001F	02-081/07:43:59	2T
847	081 17:00:18	32			AC7GYP	(000) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW B/ROLL	AACS		18083:02:003F	02-081/07:43:59	2ECa
848	081 17:00:18	32			CC7GCRP	GYRO C OFF	PWR		18083:02:004F	02-081/07:43:59	2ECp
849	081 17:00:18	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		18083:02:004F	02-081/07:43:59	2ESa
850	081 17:00:18	32			CC7GCRP	GYRO C OFF	PWR		18083:02:006F	02-081/07:44:00	2ECp
851	081 17:00:18	32			CC7PC	(372) GYRO C OFF	AACS		18083:02:008F	02-081/07:44:00	2ECa
852	081 17:00:18	32			CC7GBP	GYRO B ON	PWR		18083:02:009F	02-081/07:44:00	2ECp
853	081 17:00:18	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		18083:02:009F	02-081/07:44:00	2ESa
854	081 17:00:18	32			CC7GBP	GYRO B ON	PWR		18083:02:011F	02-081/07:44:00	2ECp
855	081 17:00:18	32			CC7PC	(363) GYRO B ON	AACS		18083:02:013F	02-081/07:44:00	2ECa
856	081 17:00:19	32			CC7GAP	GYRO A ON	PWR		18083:02:014F	02-081/07:44:00	2ECp

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
857	081 17:00:19	32				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		18083:02:014F	02-081/07:44:00	2ESa
858	081 17:00:19	32			CC7GAP	GYRO A ON	PWR		18083:02:016F	02-081/07:44:00	2ECp
859	081 17:00:19	32			CC7PC	(353) GYRO A ON	AACS		18083:02:018F	02-081/07:44:00	2ECa
860	081 17:00:47	32				DRIRU INITIALIZATION			18083:02:484F	02-081/07:44:28	2T
861	081 17:00:48	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		18083:02:501F	02-081/07:44:29	2ECa
862	081 17:01:17	32				SET CALIB			18083:03:184F	02-081/07:44:58	2T
863	081 17:01:18	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		18083:03:203F	02-081/07:44:59	2ECa
864	081 17:10:17	32				START GYRO FAULT TEST			18083:14:384F	02-081/07:53:58	2T
865	081 17:10:18	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		18083:14:401F	02-081/07:53:59	2ECa
866	081 17:10:19	32				END GYONAB32			18083:14:418F	02-081/07:54:00	2T
867	082 00:00:00	32				VGR-32 OWLT IS 09H 16M 17S					2L
868	082 03:07:28	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		18095:41:001F	02-081/17:51:11	2ECd
869	082 03:07:28	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:2641	DTR		18095:41:001F	02-081/17:51:11	2ESd
870	082 03:25:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9005					2DP
871	082 03:35:43	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18096:16:251F	02-081/18:19:26	2ECd
872	082 03:35:43	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3252	DTR		18096:16:251F	02-081/18:19:26	2ESd
873	082 05:45:55	32	40 SET			10 DEGREE SET DSC-40					2V

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
887	082 06:09:00	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:3252	DTR		18099:27:735F	02-081/20:52:43	2ESd
888	082 06:09:04	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	18099:28:001F	02-081/20:52:47	2ESf
889	082 06:09:04	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		18099:28:002F	02-081/20:52:47	2ECs
890	082 06:09:05	32				B- DRCRUS			18099:28:018F	02-081/20:52:48	2TB
891	082 06:09:05	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		18099:28:025F	02-081/20:52:49	2ECf
892	082 06:09:52	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	18099:29:001F	02-081/20:53:35	2ESf
893	082 06:09:52	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18099:29:001F	02-081/20:53:35	2ECd
894	082 06:09:52	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2961	DTR		18099:29:001F	02-081/20:53:35	2ESd
895	082 06:09:52	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		18099:29:002F	02-081/20:53:35	2ECs

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
896	082 06:09:53	32				END PWSREC			18099:29:018F	02-081/20:53:36	2T
897	082 08:17:04	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		18102:08:001F	02-081/23:00:47	2ECd
898	082 08:17:04	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2954	DTR		18102:08:001F	02-081/23:00:47	2ESd
899	082 08:31:31	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18102:26:055F	02-081/23:15:15	2ECd
900	082 08:31:31	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:2641	DTR		18102:26:055F	02-081/23:15:15	2ESd
901	082 11:17:03	32			CC16C	(7013) DTR STATE SELECT: READY	DTR		18105:53:001F	02-082/02:00:47	2ECd
902	082 11:17:03	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2641	DTR		18105:53:001F	02-082/02:00:47	2ESd
903	082 12:00:00	32				VGR-32 OWLT IS 09H 16M 15S					2L
904	082 13:30:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9006 (D/L ONLY)					2DP
905	082 13:47:36	32	40RISE			10 DEGREE RISE DSC-40					2V
906	082 22:27:43	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
907	082 23:15:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9006					2DP
908	083 00:00:00	32				VGR-32 OWLT IS 09H 16M 14S					2L
909	083 05:13:01	32			AC7SSB	(3 +011) SS BIAS CONTROL - PITCH	AACS		18128:18:003F	02-082/19:56:47	2ECa
910	083 05:42:04	32	40 SET			10 DEGREE SET DSC-40					2V
911	083 12:00:00	32				VGR-32 OWLT IS 09H 16M 12S					2L

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
931	085 17:44:05	32				B- DRGS4B			18203:57:001F	02-085/08:27:59	2TB
932	085 17:44:05	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		18203:57:009F	02-085/08:28:00	2ECf
933	085 17:44:49	32				BEGIN RECORDING PWS DATA			18203:57:734F	02-085/08:28:43	2T
934	085 17:44:49	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		18203:57:735F	02-085/08:28:43	2ECd
935	085 17:44:49	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:2641	DTR		18203:57:735F	02-085/08:28:43	2ESd
936	085 17:44:53	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	18203:58:001F	02-085/08:28:47	2ESf
937	085 17:44:53	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		18203:58:002F	02-085/08:28:47	2ECs
938	085 17:44:54	32				B- DRCRUS			18203:58:018F	02-085/08:28:48	2TB
939	085 17:44:54	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		18203:58:025F	02-085/08:28:49	2ECf
940	085 17:45:41	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	18203:59:001F	02-085/08:29:35	2ESf
941	085 17:45:41	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18203:59:001F	02-085/08:29:35	2ECd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
942	085 17:45:41	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2932	DTR		18203:59:001F	02-085/08:29:35	2ESd
943	085 17:45:41	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		18203:59:002F	02-085/08:29:35	2ECs
944	085 17:45:42	32				END PWSREC			18203:59:018F	02-085/08:29:36	2T
945	085 18:00:05	32				B- MISCMD			18204:17:001F	02-085/08:43:59	2TB
946	085 18:00:05	32				MISCMD - Gyro Init			18204:17:001F	02-085/08:43:59	2T
947	085 18:00:05	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		18204:17:001F	02-085/08:43:59	2ECa
948	085 21:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9009					2DP
949	086 00:00:00	32				VGR-32 OWLT IS 09H 16M 04S					2L
950	086 01:44:52	32			AC7SSB	(4 +151) SS BIAS CONTROL --- YAW	AACS		18213:58:003F	02-085/16:28:47	2ECa
951	086 05:30:32	32	40 SET			10 DEGREE SET DSC-40					2V
952	086 12:00:00	32				VGR-32 OWLT IS 09H 16M 03S					2L
953	086 13:15:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9010 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
954	086 13:31:50	32	40RISE			10 DEGREE RISE DSC-40					2V
955	087 00:00:00	32				VGR-32 OWLT IS 09H 16M 01S					2L
956	087 01:25:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9010					2DP
957	087 05:26:41	32	40 SET			10 DEGREE SET DSC-40					2V
958	087 12:00:00	32				VGR-32 OWLT IS 09H 15M 59S					2L
959	087 13:27:53	32	40RISE			10 DEGREE RISE DSC-40					2V
960	087 13:55:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9011 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
989	089 05:44:42	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		18308:58:002F	02-088/20:28:47	2ECs
990	089 05:44:43	32				B- DRCRUS			18308:58:018F	02-088/20:28:48	2TB
991	089 05:44:43	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		18308:58:025F	02-088/20:28:49	2ECF
992	089 05:45:30	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	18308:59:001F	02-088/20:29:35	2ESF
993	089 05:45:30	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18308:59:001F	02-088/20:29:35	2ECd
994	089 05:45:30	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2663	DTR		18308:59:001F	02-088/20:29:35	2ESd
995	089 05:45:30	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		18308:59:002F	02-088/20:29:35	2ECs
996	089 05:45:31	32				END PWSREC			18308:59:018F	02-088/20:29:36	2T
997	089 07:52:41	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		18311:38:001F	02-088/22:36:47	2ECd
998	089 07:52:41	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:2656	DTR		18311:38:001F	02-088/22:36:47	2ESd
999	089 08:05:46	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18311:54:291F	02-088/22:49:53	2ECd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1000	089 08:05:46	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2939	DTR		18311:54:291F	02-088/22:49:53	2ESd
1001	089 10:52:41	32			CC16C	(7013) DTR STATE SELECT: READY	DTR		18315:23:001F	02-089/01:36:47	2ECd
1002	089 10:52:41	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2939	DTR		18315:23:001F	02-089/01:36:47	2ESd
1003	089 12:00:00	32				VGR-32 OWLT IS 09H 15M 53S					2L
1004	089 13:10:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-9013 (D/L ONLY)					2DP
1005	089 13:19:59	32	40	RISE		10 DEGREE RISE DSC-40					2V
1006	089 17:59:52	32				B- MISCMD			18324:17:001F	02-089/08:43:59	2TB
1007	089 17:59:52	32				MISCMD - Gyro Init			18324:17:001F	02-089/08:43:59	2T
1008	089 17:59:52	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		18324:17:001F	02-089/08:43:59	2ECa
1009	090 00:00:00	32				VGR-32 OWLT IS 09H 15M 51S					2L
1010	090 04:50:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-9013					2DP
1011	090 05:15:08	32	40	SET		10 DEGREE SET DSC-40					2V
1012	090 12:00:00	32				VGR-32 OWLT IS 09H 15M 50S					2L
1013	090 13:16:02	32	40	RISE		10 DEGREE RISE DSC-40					2V
1014	090 13:45:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-9014 (D/L ONLY)					2DP
1015	090 18:50:13	32			AC7SSB	(4 +150) SS BIAS CONTROL --- YAW	AACS		18355:20:002F	02-090/09:34:23	2ECa
1016	090 21:45:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-9014					2DP
1017	091 00:00:00	32				VGR-32 OWLT IS 09H 15M 48S					2L
1018	091 05:11:17	32	40	SET		10 DEGREE SET DSC-40					2V

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
1037	092 17:19:42	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		18413:27:010F	02-092/08:04:00	2ECf
1038	092 17:20:26	32				BEGIN RECORDING PWS DATA			18413:27:734F	02-092/08:04:43	2T
1039	092 17:20:26	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		18413:27:735F	02-092/08:04:43	2ECd
1040	092 17:20:26	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:2939	DTR		18413:27:735F	02-092/08:04:43	2ESd
1041	092 17:20:30	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	18413:28:001F	02-092/08:04:47	2ESf
1042	092 17:20:30	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		18413:28:002F	02-092/08:04:47	2ECs
1043	092 17:20:31	32				B- DRCRUS			18413:28:018F	02-092/08:04:48	2TB
1044	092 17:20:31	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		18413:28:025F	02-092/08:04:49	2ECf
1045	092 17:21:18	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	18413:29:001F	02-092/08:05:35	2ESf
1046	092 17:21:18	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18413:29:001F	02-092/08:05:35	2ECd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1074	093 13:30:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9017 (D/L ONLY)					2DP
1075	093 17:59:39	32				B- MISCMD			18444:17:001F	02-093/08:43:59	2TB
1076	093 17:59:39	32				MISCMD - Gyro Init			18444:17:001F	02-093/08:43:59	2T
1077	093 17:59:39	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		18444:17:001F	02-093/08:43:59	2ECa
1078	093 18:00:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9017					2DP
1079	094 00:00:00	32				VGR-32 OWLT IS 09H 15M 38S					2L
1080	094 00:00:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9017 (D/L ONLY)					2DP
1081	094 04:30:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9017					2DP
1082	094 04:59:43	32	40 SET			10 DEGREE SET DSC-40					2V
1083	094 12:00:00	32				VGR-32 OWLT IS 09H 15M 36S					2L
1084	094 12:40:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9018 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1085	094 13:00:12	32	40RISE			10 DEGREE RISE DSC-40					2V
1086	094 23:10:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9018					2DP
1087	095 00:00:00	32				VGR-32 OWLT IS 09H 15M 35S					2L
1088	095 04:55:51	32	40 SET			10 DEGREE SET DSC-40					2V
1089	095 12:00:00	32				VGR-32 OWLT IS 09H 15M 33S					2L
1090	095 12:56:15	32	40RISE			10 DEGREE RISE DSC-40					2V
1091	095 13:25:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9019 (D/L ONLY)					2DP
1092	096 00:00:00	32				VGR-32 OWLT IS 09H 15M 31S					2L
1093	096 02:18:43	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		18514:41:001F	02-095/17:03:11	2ECd
1094	096 02:18:43	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:3237	DTR		18514:41:001F	02-095/17:03:11	2ESd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1109	096 05:19:30	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		18518:27:009F	02-095/20:04:00	2ECf
1110	096 05:20:14	32				BEGIN RECORDING PWS DATA			18518:27:734F	02-095/20:04:43	2T
1111	096 05:20:14	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		18518:27:735F	02-095/20:04:43	2ECd
1112	096 05:20:14	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2656	DTR		18518:27:735F	02-095/20:04:43	2ESd
1113	096 05:20:18	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	18518:28:001F	02-095/20:04:47	2ESf
1114	096 05:20:18	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		18518:28:002F	02-095/20:04:47	2ECs
1115	096 05:20:19	32				B- DRCRUS			18518:28:018F	02-095/20:04:48	2TB
1116	096 05:20:19	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		18518:28:025F	02-095/20:04:49	2ECf
1117	096 05:21:06	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	18518:29:001F	02-095/20:05:35	2ESf
1118	096 05:21:06	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18518:29:001F	02-095/20:05:35	2ECd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1119	096 05:21:06	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2365	DTR		18518:29:001F	02-095/20:05:35	2ESd
1120	096 05:21:06	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		18518:29:002F	02-095/20:05:35	2ECs
1121	096 05:21:07	32				END PWSREC			18518:29:018F	02-095/20:05:36	2T
1122	096 07:28:18	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		18521:08:001F	02-095/22:12:47	2ECd
1123	096 07:28:18	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:2358	DTR		18521:08:001F	02-095/22:12:47	2ESd
1124	096 08:08:57	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18521:58:657F	02-095/22:53:27	2ECd
1125	096 08:08:57	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3237	DTR		18521:58:657F	02-095/22:53:27	2ESd
1126	096 10:28:18	32			CC16C	(7013) DTR STATE SELECT: READY	DTR		18524:53:001F	02-096/01:12:47	2ECd
1127	096 10:28:18	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:3237	DTR		18524:53:001F	02-096/01:12:47	2ESd
1128	096 12:00:00	32				VGR-32 OWLT IS 09H 15M 30S					2L
1129	096 12:52:17	32	40RISE			10 DEGREE RISE DSC-40					2V
1130	096 13:20:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9020 (D/L ONLY)					2DP
1131	096 21:15:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9020					2DP
1132	097 00:00:00	32				VGR-32 OWLT IS 09H 15M 28S					2L

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1165	099 16:56:08	32				B- DRCRUS			18622:58:018F	02-099/07:40:48	2TB
1166	099 16:56:08	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		18622:58:025F	02-099/07:40:49	2ECf
1167	099 16:56:55	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	18622:59:001F	02-099/07:41:35	2ESf
1168	099 16:56:55	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18622:59:001F	02-099/07:41:35	2ECd
1169	099 16:56:55	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:3528	DTR		18622:59:001F	02-099/07:41:35	2ESd
1170	099 16:56:55	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		18622:59:002F	02-099/07:41:35	2ECs
1171	099 16:56:56	32				END PWSREC			18622:59:018F	02-099/07:41:36	2T
1172	099 17:07:19	32				B- DTRMA-1.32			18623:12:001F	02-099/07:51:59	2TB
1173	099 17:07:19	32				BEGIN DTRMA132			18623:12:001F	02-099/07:51:59	2T
1174	099 17:07:19	32			CC16C	(2217) DTR STATE SELECT: SLEW	DTR		18623:12:002F	02-099/07:51:59	2ECd
1175	099 17:07:19	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:7 TIC:3535	DTR		18623:12:002F	02-099/07:51:59	2ESd
1176	099 17:11:52	32			EOT	END OF TAPE			18623:17:547F	02-099/07:56:32	2Ed
1177	099 19:51:18	32			CC16C	(2228) DTR STATE SELECT: SLEW	DTR		18626:37:001F	02-099/10:35:59	2ECd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1178	099 19:51:18	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:8 TIC:3633	DTR		18626:37:001F	02-099/10:35:59	2ESd
1179	099 19:51:18	32			EOT	END OF TAPE			18626:37:010F	02-099/10:36:00	2Ed
1180	099 22:30:15	32			BOT	BEGIN OF TAPE			18629:55:562F	02-099/13:14:57	2Ed
1181	099 22:33:32	32				TAPE AT BOT			18629:59:634F	02-099/13:18:13	2T
1182	099 22:33:32	32				END DTRMA132			18629:59:634F	02-099/13:18:13	2T
1183	099 22:35:18	32				TAPPOS-3540			18630:02:001F	02-099/13:19:59	2T
1184	099 22:35:18	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		18630:02:002F	02-099/13:19:59	2ECd
1185	099 22:35:18	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0199	DTR		18630:02:002F	02-099/13:19:59	2ESd
1186	099 22:35:18	32			BOT	BEGIN OF TAPE			18630:02:010F	02-099/13:20:00	2Ed
1187	099 23:10:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9023					2DP
1188	100 00:00:00	32				VGR-32 OWLT IS 09H 15M 18S					2L
1189	100 01:09:56	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18633:15:239F	02-099/15:54:38	2ECd
1190	100 01:09:56	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3540	DTR		18633:15:239F	02-099/15:54:38	2ESd
1191	100 01:23:18	32				REV/TRK 4			18633:32:001F	02-099/16:07:59	2T
1192	100 01:23:18	32			CC16C	(7024) DTR STATE SELECT: READY	DTR		18633:32:002F	02-099/16:07:59	2ECd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1193	100 01:23:18	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:3540	DTR		18633:32:002F	02-099/16:07:59	2ESd
1194	100 04:36:33	32	40	SET		10 DEGREE SET DSC-40					2V
1195	100 07:46:29	32			AC7SSB	(4 +149) SS BIAS CONTROL --- YAW	AACS		18641:31:003F	02-099/22:31:11	2ECa
1196	100 12:00:00	32				VGR-32 OWLT IS 09H 15M 16S					2L
1197	100 12:25:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-9024 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
1198	100 12:36:25	32	40	RISE		10 DEGREE RISE DSC-40					2V
1199	100 20:25:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-9024					2DP
1200	101 00:00:00	32				VGR-32 OWLT IS 09H 15M 14S					2L
1201	101 04:32:42	32	40	SET		10 DEGREE SET DSC-40					2V
1202	101 12:00:00	32				VGR-32 OWLT IS 09H 15M 13S					2L
1203	101 12:25:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-9025 (D/L ONLY)					2DP
1204	101 12:32:26	32	40	RISE		10 DEGREE RISE DSC-40					2V
1205	101 17:59:12	32				B- MISCMD			18684:17:001F	02-101/08:43:59	2TB
1206	101 17:59:12	32				MISCMD - Gyro Init			18684:17:001F	02-101/08:43:59	2T
1207	101 17:59:12	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		18684:17:001F	02-101/08:43:59	2ECa
1208	101 23:10:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-9025					2DP
1209	102 00:00:00	32				VGR-32 OWLT IS 09H 15M 11S					2L
1210	102 04:28:50	32	40	SET		10 DEGREE SET DSC-40					2V
1211	102 12:00:00	32				VGR-32 OWLT IS 09H 15M 09S					2L
1212	102 12:28:28	32	40	RISE		10 DEGREE RISE DSC-40					2V
1213	102 12:55:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-9026 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1227	103 04:55:07	32				BHEL11 PWSREC 05			18727:57:001F	02-102/19:39:59	2T
1228	103 04:55:07	32				B- PWSREC			18727:57:001F	02-102/19:39:59	2TB
1229	103 04:55:07	32				BEGIN PWSREC			18727:57:001F	02-102/19:39:59	2T
1230	103 04:55:07	32				B- DRGS4B			18727:57:001F	02-102/19:39:59	2TB
1231	103 04:55:07	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		18727:57:009F	02-102/19:40:00	2ECf
1232	103 04:55:51	32				BEGIN RECORDING PWS DATA			18727:57:734F	02-102/19:40:43	2T
1233	103 04:55:51	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		18727:57:735F	02-102/19:40:43	2ECd
1234	103 04:55:51	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2358	DTR		18727:57:735F	02-102/19:40:43	2ESd
1235	103 04:55:55	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	18727:58:001F	02-102/19:40:47	2ESf
1236	103 04:55:55	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		18727:58:002F	02-102/19:40:47	2ECs
1237	103 04:55:56	32				B- DRCRUS			18727:58:018F	02-102/19:40:48	2TB
1238	103 04:55:56	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		18727:58:025F	02-102/19:40:49	2ECf

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1239	103 04:56:43	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	18727:59:001F	02-102/19:41:35	2ESf
1240	103 04:56:43	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18727:59:001F	02-102/19:41:35	2ECd
1241	103 04:56:43	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2067	DTR		18727:59:001F	02-102/19:41:35	2ESd
1242	103 04:56:43	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		18727:59:002F	02-102/19:41:35	2ECs
1243	103 04:56:44	32				END PWSREC			18727:59:018F	02-102/19:41:36	2T
1244	103 07:03:55	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		18730:38:001F	02-102/21:48:47	2ECd
1245	103 07:03:55	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:2060	DTR		18730:38:001F	02-102/21:48:47	2ESd
1246	103 08:12:24	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18732:03:481F	02-102/22:57:16	2ECd
1247	103 08:12:24	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3540	DTR		18732:03:481F	02-102/22:57:16	2ESd
1248	103 10:03:54	32			CC16C	(7024) DTR STATE SELECT: READY	DTR		18734:23:001F	02-103/00:48:47	2ECd
1249	103 10:03:54	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:3540	DTR		18734:23:001F	02-103/00:48:47	2ESd
1250	103 12:00:00	32				VGR-32 OWLT IS 09H 15M 06S					2L

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1251	103 12:24:29	32	40RISE			10 DEGREE RISE DSC-40					2V
1252	103 18:45:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9027 (D/L ONLY)					2DP
1253	104 00:00:00	32				VGR-32 OWLT IS 09H 15M 04S					2L
1254	104 03:50:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9027					2DP
1255	104 04:21:06	32	40 SET			10 DEGREE SET DSC-40					2V
1256	104 12:00:00	32				VGR-32 OWLT IS 09H 15M 03S					2L
1257	104 12:10:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9028 (D/L ONLY)					2DP
1258	104 12:20:30	32	40RISE			10 DEGREE RISE DSC-40					2V
1259	104 23:45:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9028					2DP
1260	105 00:00:00	32				VGR-32 OWLT IS 09H 15M 01S					2L
1261	105 04:17:14	32	40 SET			10 DEGREE SET DSC-40					2V
1262	105 12:00:00	32				VGR-32 OWLT IS 09H 14M 59S					2L
1263	105 12:16:32	32	40RISE			10 DEGREE RISE DSC-40					2V
1264	105 12:45:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9029 (D/L ONLY)					2DP
1265	105 17:55:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9029					2DP
1266	105 17:58:59	32				B- MISCMD			18804:17:001F	02-105/08:43:59	2TB
1267	105 17:58:59	32				MISCMD - Gyro Init			18804:17:001F	02-105/08:43:59	2T
1268	105 17:58:59	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		18804:17:001F	02-105/08:43:59	2ECa
1269	106 00:00:00	32				VGR-32 OWLT IS 09H 14M 58S					2L
1270	106 04:13:21	32	40 SET			10 DEGREE SET DSC-40					2V
1271	106 12:00:00	32				VGR-32 OWLT IS 09H 14M 56S					2L
1272	106 12:12:33	32	40RISE			10 DEGREE RISE DSC-40					2V
1273	106 14:15:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9030 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1285	106 16:31:43	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		18832:28:002F	02-106/07:16:47	2ECs
1286	106 16:31:44	32				B- DRCRUS			18832:28:018F	02-106/07:16:48	2TB
1287	106 16:31:44	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		18832:28:025F	02-106/07:16:49	2ECF
1288	106 16:32:31	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	18832:29:001F	02-106/07:17:35	2ESF
1289	106 16:32:31	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18832:29:001F	02-106/07:17:35	2ECd
1290	106 16:32:31	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:3249	DTR		18832:29:001F	02-106/07:17:35	2ESd
1291	106 16:32:31	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		18832:29:002F	02-106/07:17:35	2ECs
1292	106 16:32:32	32				END PWSREC			18832:29:018F	02-106/07:17:36	2T
1293	106 23:05:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-9030					2DP
1294	107 00:00:00	32				VGR-32 OWLT IS 09H 14M 54S					2L
1295	107 04:09:29	32	40	SET		10 DEGREE SET DSC-40					2V
1296	107 12:00:00	32				VGR-32 OWLT IS 09H 14M 53S					2L
1297	107 12:08:34	32	40	RISE		10 DEGREE RISE DSC-40					2V
1298	107 12:35:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-9031 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1299	107 16:35:40	32			AC7SSB	(3 +008) SS BIAS CONTROL - PITCH	AACS		18862:33:002F	02-107/07:20:47	2ECa
1300	107 21:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9031					2DP
1301	108 00:00:00	32				VGR-32 OWLT IS 09H 14M 51S					2L
1302	108 04:05:37	32	40 SET			10 DEGREE SET DSC-40					2V
1303	108 11:55:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9032 (D/L ONLY)					2DP
1304	108 12:00:00	32				VGR-32 OWLT IS 09H 14M 50S					2L
1305	108 12:04:35	32	40RISE			10 DEGREE RISE DSC-40					2V
1306	108 22:00:45	32		ACE ALL		>>>>>>>> 1 HR WARNING <<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
1307	108 23:00:45	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
1308	109 00:00:00	32				VGR-32 OWLT IS 09H 14M 48S					2L
1309	109 02:50:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9032					2DP
1310	109 04:01:44	32	40 SET			10 DEGREE SET DSC-40					2V
1311	109 11:50:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9033 (D/L ONLY)					2DP
1312	109 12:00:00	32				VGR-32 OWLT IS 09H 14M 46S					2L
1313	109 12:00:35	32	40RISE			10 DEGREE RISE DSC-40					2V
1314	109 16:59:34	32				B- MISCMD			18923:03:001F	02-109/07:44:47	2TB
1315	109 16:59:34	32				MISCMD - Disable Gyro Fault			18923:03:001F	02-109/07:44:47	2T
1316	109 16:59:34	32			CC7GY	(5) DRIRU FAULT TEST STOP	AACS		18923:03:001F	02-109/07:44:47	2ECa
1317	109 17:00:22	32				B- GYONBC.32			18923:04:001F	02-109/07:45:35	2TB
1318	109 17:00:22	32				BEGIN GYONBC32			18923:04:001F	02-109/07:45:35	2T
1319	109 17:00:22	32			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		18923:04:003F	02-109/07:45:35	2ECa

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1320	109 17:00:22	32			CC7GARP	GYRO A OFF	PWR		18923:04:004F	02-109/07:45:35	2ECp
1321	109 17:00:22	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS	18923:04:004F	02-109/07:45:35	2ESa	
1322	109 17:00:22	32			CC7GARP	GYRO A OFF	PWR	18923:04:006F	02-109/07:45:36	2ECp	
1323	109 17:00:22	32			CC7PC	(352) GYRO A OFF	AACS	18923:04:008F	02-109/07:45:36	2ECa	
1324	109 17:00:22	32			CC7GCP	GYRO C ON	PWR	18923:04:009F	02-109/07:45:36	2ECp	
1325	109 17:00:22	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS	18923:04:009F	02-109/07:45:36	2ESa	
1326	109 17:00:22	32			CC7GCP	GYRO C ON	PWR	18923:04:011F	02-109/07:45:36	2ECp	
1327	109 17:00:22	32			CC7PC	(373) GYRO C ON	AACS	18923:04:013F	02-109/07:45:36	2ECa	
1328	109 17:00:51	32				DRIRU INITIALIZATION		18923:04:484F	02-109/07:46:04	2T	
1329	109 17:00:52	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS	18923:04:501F	02-109/07:46:05	2ECa	
1330	109 17:01:21	32				SET CALIB		18923:05:184F	02-109/07:46:34	2T	
1331	109 17:01:22	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS	18923:05:203F	02-109/07:46:35	2ECa	
1332	109 17:10:21	32				START GYRO FAULT TEST		18923:16:384F	02-109/07:55:34	2T	
1333	109 17:10:22	32			CC7GY	(4) DRIRU FAULT TEST START	AACS	18923:16:401F	02-109/07:55:35	2ECa	
1334	109 17:10:23	32				END GYONBC32		18923:16:418F	02-109/07:55:36	2T	
1335	109 22:30:48	32		ACE ALL		END S/C-32 COMMAND MORATORIUM				2T	
1336	110 00:00:00	32				VGR-32 OWLT IS 09H 14M 45S				2L	

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1350	110 04:30:44	32				B- PWSREC			18937:27:001F	02-109/19:15:59	2TB
1351	110 04:30:44	32				BEGIN PWSREC			18937:27:001F	02-109/19:15:59	2T
1352	110 04:30:44	32				B- DRGS4B			18937:27:001F	02-109/19:15:59	2TB
1353	110 04:30:44	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		18937:27:009F	02-109/19:16:00	2ECf
1354	110 04:31:28	32				BEGIN RECORDING PWS DATA			18937:27:734F	02-109/19:16:43	2T
1355	110 04:31:28	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		18937:27:735F	02-109/19:16:43	2ECd
1356	110 04:31:28	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2060	DTR		18937:27:735F	02-109/19:16:43	2ESd
1357	110 04:31:32	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	18937:28:001F	02-109/19:16:47	2ESf
1358	110 04:31:32	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		18937:28:002F	02-109/19:16:47	2ECs
1359	110 04:31:33	32				B- DRCRUS			18937:28:018F	02-109/19:16:48	2TB
1360	110 04:31:33	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		18937:28:025F	02-109/19:16:49	2ECf

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1361	110 04:32:20	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	18937:29:001F	02-109/19:17:35	2ESf
1362	110 04:32:20	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18937:29:001F	02-109/19:17:35	2ECd
1363	110 04:32:20	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:1769	DTR		18937:29:001F	02-109/19:17:35	2ESd
1364	110 04:32:20	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		18937:29:002F	02-109/19:17:35	2ECs
1365	110 04:32:21	32				END PWSREC			18937:29:018F	02-109/19:17:36	2T
1366	110 06:39:32	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		18940:08:001F	02-109/21:24:47	2ECd
1367	110 06:39:32	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1762	DTR		18940:08:001F	02-109/21:24:47	2ESd
1368	110 07:48:01	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		18941:33:481F	02-109/22:33:16	2ECd
1369	110 07:48:01	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3242	DTR		18941:33:481F	02-109/22:33:16	2ESd
1370	110 09:39:31	32			CC16C	(7024) DTR STATE SELECT: READY	DTR		18943:53:001F	02-110/00:24:47	2ECd
1371	110 09:39:31	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:3242	DTR		18943:53:001F	02-110/00:24:47	2ESd
1372	110 11:56:36	32	40RISE			10 DEGREE RISE DSC-40					2V

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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	113 16:07:22	32				B- DRCRUS			19041:58:018F	02-113/06:52:48	2TB
1407	113 16:07:22	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		19041:58:025F	02-113/06:52:49	2ECf
1408	113 16:08:09	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	19041:59:001F	02-113/06:53:35	2ESf
1409	113 16:08:09	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		19041:59:001F	02-113/06:53:35	2ECd
1410	113 16:08:09	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2951	DTR		19041:59:001F	02-113/06:53:35	2ESd
1411	113 16:08:09	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		19041:59:002F	02-113/06:53:35	2ECs
1412	113 16:08:10	32				END PWSREC			19041:59:018F	02-113/06:53:36	2T
1413	113 18:00:09	32				B- MISCMD			19044:19:001F	02-113/08:45:35	2TB
1414	113 18:00:09	32				MISCMD - Gyro Init			19044:19:001F	02-113/08:45:35	2T
1415	113 18:00:09	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		19044:19:001F	02-113/08:45:35	2ECa
1416	113 23:00:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-9037					2DP
1417	114 00:00:00	32				VGR-32 OWLT IS 09H 14M 32S					2L
1418	114 03:42:21	32	40	SET		10 DEGREE SET DSC-40					2V
1419	114 11:30:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-9038 (D/L ONLY)					2DP
1420	114 11:40:38	32	40	RISE		10 DEGREE RISE DSC-40					2V
1421	114 12:00:00	32				VGR-32 OWLT IS 09H 14M 31S					2L

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1442	116 16:00:00	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		19131:49:004F	02-116/06:45:35	2ECa
1443	116 16:00:49	32				B- DR5T			19131:50:018F	02-116/06:46:24	2TB
1444	116 16:00:49	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		19131:50:025F	02-116/06:46:25	2ECf
1445	116 16:01:36	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	19131:51:001F	02-116/06:47:11	2ESf
1446	116 16:01:36	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		19131:51:002F	02-116/06:47:11	2ECs
1447	116 16:08:01	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR COMMANDED TURN D/L AGC VARIATIONS EXPECTED					22EC
1448	116 16:10:01	32			AC7MDP	(6) AACS MODE: ALL AXIS INERTIAL	AACS		19132:01:419F	02-116/06:55:36	2ECa
1449	116 16:10:01	32				AACS STATUS MODE : AAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS		19132:01:419F	02-116/06:55:36	2ESa
1450	116 16:10:01	32			CC7GARP	GYRO A OFF	PWR		19132:01:419F	02-116/06:55:36	2ECp
1451	116 16:10:01	32			CC7GARP	GYRO A OFF	PWR		19132:01:421F	02-116/06:55:36	2ECp
1452	116 16:10:01	32			CC7PC	(352) GYRO A OFF	AACS		19132:01:423F	02-116/06:55:37	2ECa
1453	116 16:10:01	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		19132:01:424F	02-116/06:55:37	2ECp
1454	116 16:10:01	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		19132:01:426F	02-116/06:55:37	2ECp
1455	116 16:10:01	32			CC7PC	(312) DUMMY PWR CMD	AACS		19132:01:428F	02-116/06:55:37	2ECa

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1456	116 16:13:01	32			AC7TCD	(322 033167) TURN COMMAND AXIS=ROLL POL=NEG RNG SCALE=X10	AACS		19132:05:219F	02-116/06:58:36	2ECa
1457	116 20:37:58	32			SC32AJ	(10) PLS CONFIG CMD	FDS		19137:36:392F	02-116/11:23:35	2ECf
1458	116 21:11:05	32			SC32AJ	(11) PLS CONFIG CMD	FDS		19138:17:709F	02-116/11:56:42	2ECf
1459	116 21:44:14	32				ROLL TURN COMPLETE (NOMINAL)			19138:59:251F	02-116/12:29:50	2T
1460	116 21:46:40	32			CC7PC	(345) CMDED TURN COMPLETE	AACS		19139:02:290F	02-116/12:32:17	2ECa
1461	116 21:52:00	32			SC32AJ	(15) PLS CONFIG CMD	FDS		19139:09:025F	02-116/12:37:37	2ECf
1462	116 22:01:00	32				RESET CALIB			19139:20:218F	02-116/12:46:36	2T
1463	116 22:01:00	32			AC7PAR	(7530 000000) PARAMETER LOAD	AACS		19139:20:220F	02-116/12:46:36	2ECa
1464	116 22:01:30	32			CC7SS	(1) SS SEARCH ENABLE	AACS		19139:20:718F	02-116/12:47:06	2ECa
1465	116 22:01:30	32				AACS STATUS MODE : RAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS	19139:20:718F	02-116/12:47:06	2ESa	
1466	116 22:01:30	32			CC7PC	(327) IDET ACQUIRED	AACS		19139:20:719F	02-116/12:47:06	2ECa
1467	116 22:01:30	32			CC7GARP	GYRO A OFF	PWR		19139:20:719F	02-116/12:47:06	2ECp
1468	116 22:01:30	32			CC7GARP	GYRO A OFF	PWR		19139:20:722F	02-116/12:47:07	2ECp
1469	116 22:01:30	32			CC7PC	(352) GYRO A OFF	AACS		19139:20:724F	02-116/12:47:07	2ECa
1470	116 22:01:30	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		19139:20:724F	02-116/12:47:07	2ECp
1471	116 22:01:30	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		19139:20:726F	02-116/12:47:07	2ECp
1472	116 22:01:30	32			CC7PC	(312) DUMMY PWR CMD	AACS		19139:20:728F	02-116/12:47:07	2ECa
1473	116 22:07:30	32			CC7CT	(07) CST FLYBACK AND SWEEP	AACS		19139:28:318F	02-116/12:53:06	2ECa
1474	116 22:08:35	32				GYROS OFF			19139:29:601F	02-116/12:54:11	2T

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1475	116 22:08:35	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS		19139:29:601F	02-116/12:54:11	2ESa
1476	116 22:08:35	32			CC7PC	(307) STAR ACQUIRED	AACS		19139:29:602F	02-116/12:54:11	2ECa
1477	116 22:08:35	32			CC7GCRP	GYRO C OFF	PWR		19139:29:602F	02-116/12:54:11	2ECp
1478	116 22:08:35	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		19139:29:602F	02-116/12:54:11	2ESa
1479	116 22:08:35	32			CC7GCRP	GYRO C OFF	PWR		19139:29:605F	02-116/12:54:11	2ECp
1480	116 22:08:35	32			CC7PC	(372) GYRO C OFF	AACS		19139:29:607F	02-116/12:54:12	2ECa
1481	116 22:08:35	32			CC7GBRP	GYRO B OFF	PWR		19139:29:607F	02-116/12:54:12	2ECp
1482	116 22:08:35	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		19139:29:607F	02-116/12:54:12	2ESa
1483	116 22:08:35	32			CC7GBRP	GYRO B OFF	PWR		19139:29:609F	02-116/12:54:12	2ECp
1484	116 22:08:35	32			CC7PC	(362) GYRO B OFF	AACS		19139:29:611F	02-116/12:54:12	2ECa
1485	116 22:08:35	32			CC7GARP	GYRO A OFF	PWR		19139:29:612F	02-116/12:54:12	2ECp
1486	116 22:08:36	32			CC7GARP	GYRO A OFF	PWR		19139:29:614F	02-116/12:54:12	2ECp
1487	116 22:08:36	32			CC7PC	(352) GYRO A OFF	AACS		19139:29:616F	02-116/12:54:12	2ECa
1488	116 22:08:36	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		19139:29:617F	02-116/12:54:12	2ECp
1489	116 22:08:36	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		19139:29:619F	02-116/12:54:12	2ECp
1490	116 22:08:36	32			CC7PC	(312) DUMMY PWR CMD	AACS		19139:29:621F	02-116/12:54:12	2ECa

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1518	117 04:06:22	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		19146:57:009F	02-116/18:52:00	2ECf
1519	117 04:07:06	32				BEGIN RECORDING PWS DATA			19146:57:734F	02-116/18:52:43	2T
1520	117 04:07:06	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		19146:57:735F	02-116/18:52:43	2ECd
1521	117 04:07:06	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:1762	DTR		19146:57:735F	02-116/18:52:43	2ESd
1522	117 04:07:10	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	19146:58:001F	02-116/18:52:47	2ESf
1523	117 04:07:10	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		19146:58:002F	02-116/18:52:47	2ECs
1524	117 04:07:11	32				B- DRCRUS			19146:58:018F	02-116/18:52:48	2TB
1525	117 04:07:11	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		19146:58:025F	02-116/18:52:49	2ECf
1526	117 04:07:58	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	19146:59:001F	02-116/18:53:35	2ESf
1527	117 04:07:58	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		19146:59:001F	02-116/18:53:35	2ECd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1528	117 04:07:58	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:1471	DTR		19146:59:001F	02-116/18:53:35	2ESd
1529	117 04:07:58	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		19146:59:002F	02-116/18:53:35	2ECs
1530	117 04:07:59	32				END PWSREC			19146:59:018F	02-116/18:53:36	2T
1531	117 06:15:10	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		19149:38:001F	02-116/21:00:47	2ECd
1532	117 06:15:10	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1464	DTR		19149:38:001F	02-116/21:00:47	2ESd
1533	117 06:38:22	32			AC7SSB	(3 +006) SS BIAS CONTROL - PITCH	AACS		19150:07:003F	02-116/21:23:59	2ECa
1534	117 07:23:39	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		19151:03:481F	02-116/22:09:16	2ECd
1535	117 07:23:39	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2944	DTR		19151:03:481F	02-116/22:09:16	2ESd
1536	117 09:15:10	32			CC16C	(7024) DTR STATE SELECT: READY	DTR		19153:23:001F	02-117/00:00:47	2ECd
1537	117 09:15:10	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2944	DTR		19153:23:001F	02-117/00:00:47	2ESd
1538	117 11:15:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9041 (D/L ONLY)					2DP
1539	117 11:28:38	32	40RISE			10 DEGREE RISE DSC-40					2V
1540	117 12:00:00	32				VGR-32 OWLT IS 09H 14M 22S					2L
1541	117 23:00:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9041					2DP

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1596	120 20:17:24	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		19257:11:002F	02-120/11:03:11	2ECs
1597	120 20:17:25	32				END PMPCALLR			19257:11:018F	02-120/11:03:12	2T
1598	120 23:30:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9044					2DP
1599	121 00:00:00	32				VGR-32 OWLT IS 09H 14M 11S					2L
1600	121 03:15:09	32	40 SET			10 DEGREE SET DSC-40					2V
1601	121 09:31:46	32			AC7SSB	(3 +005) SS BIAS CONTROL - PITCH	AACS		19273:44:003F	02-121/00:17:35	2ECa
1602	121 11:12:37	32	40RISE			10 DEGREE RISE DSC-40					2V
1603	121 12:00:00	32				VGR-32 OWLT IS 09H 14M 10S					2L
1604	121 13:05:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9045 (D/L ONLY)					2DP
1605	121 22:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9045					2DP
1606	122 00:00:00	32				VGR-32 OWLT IS 09H 14M 09S					2L
1607	122 03:11:16	32	40 SET			10 DEGREE SET DSC-40					2V
1608	122 10:50:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9046 (D/L ONLY)					2DP
1609	122 11:08:37	32	40RISE			10 DEGREE RISE DSC-40					2V
1610	122 12:00:00	32				VGR-32 OWLT IS 09H 14M 07S					2L
1611	122 23:00:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9046					2DP
1612	123 00:00:00	32				VGR-32 OWLT IS 09H 14M 06S					2L
1613	123 03:07:22	32	40 SET			10 DEGREE SET DSC-40					2V
1614	123 10:55:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9047 (D/L ONLY)					2DP
1615	123 11:04:36	32	40RISE			10 DEGREE RISE DSC-40					2V
1616	123 12:00:00	32				VGR-32 OWLT IS 09H 14M 05S					2L
1617	123 22:50:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9047					2DP

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1631	124 03:42:03	32				B- PWSREC			19356:27:001F	02-123/18:27:59	2TB
1632	124 03:42:03	32				BEGIN PWSREC			19356:27:001F	02-123/18:27:59	2T
1633	124 03:42:03	32				B- DRGS4B			19356:27:001F	02-123/18:27:59	2TB
1634	124 03:42:03	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		19356:27:009F	02-123/18:28:00	2ECf
1635	124 03:42:47	32				BEGIN RECORDING PWS DATA			19356:27:734F	02-123/18:28:43	2T
1636	124 03:42:47	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		19356:27:735F	02-123/18:28:43	2ECd
1637	124 03:42:47	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:1464	DTR		19356:27:735F	02-123/18:28:43	2ESd
1638	124 03:42:51	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	19356:28:001F	02-123/18:28:47	2ESf
1639	124 03:42:51	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		19356:28:002F	02-123/18:28:47	2ECs
1640	124 03:42:52	32				B- DRCRUS			19356:28:018F	02-123/18:28:48	2TB
1641	124 03:42:52	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		19356:28:025F	02-123/18:28:49	2ECf

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1642	124 03:43:39	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	19356:29:001F	02-123/18:29:35	2ESf
1643	124 03:43:39	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		19356:29:001F	02-123/18:29:35	2ECd
1644	124 03:43:39	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:1173	DTR		19356:29:001F	02-123/18:29:35	2ESd
1645	124 03:43:39	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		19356:29:002F	02-123/18:29:35	2ECs
1646	124 03:43:40	32				END PWSREC			19356:29:018F	02-123/18:29:36	2T
1647	124 05:50:51	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		19359:08:001F	02-123/20:36:47	2ECd
1648	124 05:50:51	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1166	DTR		19359:08:001F	02-123/20:36:47	2ESd
1649	124 06:59:20	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		19360:33:481F	02-123/21:45:16	2ECd
1650	124 06:59:20	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2646	DTR		19360:33:481F	02-123/21:45:16	2ESd
1651	124 08:50:50	32			CC16C	(7024) DTR STATE SELECT: READY	DTR		19362:53:001F	02-123/23:36:47	2ECd
1652	124 08:50:50	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2646	DTR		19362:53:001F	02-123/23:36:47	2ESd
1653	124 11:00:35	32	40RISE			10 DEGREE RISE DSC-40					2V

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1688	127 15:18:38	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:2646	DTR		19460:57:735F	02-127/06:04:43	2ESd
1689	127 15:18:42	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	19460:58:001F	02-127/06:04:47	2ESf
1690	127 15:18:42	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		19460:58:002F	02-127/06:04:47	2ECs
1691	127 15:18:43	32				B- DRCRUS			19460:58:018F	02-127/06:04:48	2TB
1692	127 15:18:43	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		19460:58:025F	02-127/06:04:49	2ECf
1693	127 15:19:30	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	19460:59:001F	02-127/06:05:35	2ESf
1694	127 15:19:30	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		19460:59:001F	02-127/06:05:35	2ECd
1695	127 15:19:30	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2355	DTR		19460:59:001F	02-127/06:05:35	2ESd
1696	127 15:19:30	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		19460:59:002F	02-127/06:05:35	2ECs

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1697	127 15:19:31	32				END PWSREC			19460:59:018F	02-127/06:05:36	2T
1698	127 22:50:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9051					2DP
1699	128 00:00:00	32				VGR-32 OWLT IS 09H 13M 53S					2L
1700	128 02:47:53	32	40 SET			10 DEGREE SET DSC-40					2V
1701	128 10:44:32	32	40RISE			10 DEGREE RISE DSC-40					2V
1702	128 11:15:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9052 (D/L ONLY)					2DP
1703	128 12:00:00	32				VGR-32 OWLT IS 09H 13M 52S					2L
1704	128 22:50:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9052					2DP
1705	129 00:00:00	32				VGR-32 OWLT IS 09H 13M 51S					2L
1706	129 02:43:59	32	40 SET			10 DEGREE SET DSC-40					2V
1707	129 10:30:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9053 (D/L ONLY)					2DP
1708	129 10:40:31	32	40RISE			10 DEGREE RISE DSC-40					2V
1709	129 12:00:00	32				VGR-32 OWLT IS 09H 13M 50S					2L
1710	129 15:18:37	32			AC7SSB	(3 +003) SS BIAS CONTROL - PITCH	AACS		19520:58:003F	02-129/06:04:47	2ECa
1711	129 22:45:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9053					2DP
1712	130 00:00:00	32				VGR-32 OWLT IS 09H 13M 49S					2L
1713	130 02:40:05	32	40 SET			10 DEGREE SET DSC-40					2V
1714	130 10:30:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9054 (D/L ONLY)					2DP
1715	130 10:36:30	32	40RISE			10 DEGREE RISE DSC-40					2V
1716	130 12:00:00	32				VGR-32 OWLT IS 09H 13M 47S					2L
1717	130 22:35:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9054					2DP
1718	131 00:00:00	32				VGR-32 OWLT IS 09H 13M 46S					2L
1719	131 00:16:58	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		19562:11:001F	02-130/15:03:11	2ECd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1733	131 03:17:46	32				B- DRGS4B			19565:57:001F	02-130/18:03:59	2TB
1734	131 03:17:46	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		19565:57:009F	02-130/18:04:00	2ECf
1735	131 03:18:30	32				BEGIN RECORDING PWS DATA			19565:57:734F	02-130/18:04:43	2T
1736	131 03:18:30	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		19565:57:735F	02-130/18:04:43	2ECd
1737	131 03:18:30	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:1166	DTR		19565:57:735F	02-130/18:04:43	2ESd
1738	131 03:18:34	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	19565:58:001F	02-130/18:04:47	2ESf
1739	131 03:18:34	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		19565:58:002F	02-130/18:04:47	2ECs
1740	131 03:18:35	32				B- DRCRUS			19565:58:018F	02-130/18:04:48	2TB
1741	131 03:18:35	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		19565:58:025F	02-130/18:04:49	2ECf
1742	131 03:19:22	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	19565:59:001F	02-130/18:05:35	2ESf
1743	131 03:19:22	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		19565:59:001F	02-130/18:05:35	2ECd

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1744	131 03:19:22	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:0875	DTR		19565:59:001F	02-130/18:05:35	2ESd
1745	131 03:19:22	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		19565:59:002F	02-130/18:05:35	2ECs
1746	131 03:19:23	32				END PWSREC			19565:59:018F	02-130/18:05:36	2T
1747	131 05:26:34	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		19568:38:001F	02-130/20:12:47	2ECd
1748	131 05:26:34	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0868	DTR		19568:38:001F	02-130/20:12:47	2ESd
1749	131 06:35:03	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		19570:03:481F	02-130/21:21:16	2ECd
1750	131 06:35:03	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2348	DTR		19570:03:481F	02-130/21:21:16	2ESd
1751	131 08:26:34	32			CC16C	(7024) DTR STATE SELECT: READY	DTR		19572:23:001F	02-130/23:12:47	2ECd
1752	131 08:26:34	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2348	DTR		19572:23:001F	02-130/23:12:47	2ESd
1753	131 10:25:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9055 (D/L ONLY)					2DP
1754	131 10:32:29	32	40RISE			10 DEGREE RISE DSC-40					2V
1755	131 12:00:00	32				VGR-32 OWLT IS 09H 13M 45S					2L
1756	131 22:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9055					2DP
1757	132 00:00:00	32				VGR-32 OWLT IS 09H 13M 44S					2L

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1758	132 02:32:17	32	40 SET			10 DEGREE SET DSC-40					2V
1759	132 10:20:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9056 (D/L ONLY)					2DP
1760	132 10:28:27	32	40RISE			10 DEGREE RISE DSC-40					2V
1761	132 12:00:00	32				VGR-32 OWLT IS 09H 13M 43S					2L
1762	133 00:00:00	32				VGR-32 OWLT IS 09H 13M 42S					2L
1763	133 01:50:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9056					2DP
1764	133 02:28:22	32	40 SET			10 DEGREE SET DSC-40					2V
1765	133 10:15:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9057 (D/L ONLY)					2DP
1766	133 10:24:26	32	40RISE			10 DEGREE RISE DSC-40					2V
1767	133 12:00:00	32				VGR-32 OWLT IS 09H 13M 41S					2L
1768	133 13:14:29	32			AC7SSB	(4 +150) SS BIAS CONTROL --- YAW	AACS		19638:23:002F	02-133/04:00:47	2ECa
1769	133 18:12:04	32			AC7SSB	(3 +002) SS BIAS CONTROL - PITCH	AACS		19644:35:003F	02-133/08:58:23	2ECa
1770	133 18:56:03	32				FINAL SPACECRAFT STATUS			19645:29:788F	02-133/09:42:23	2TI
1771	133 18:56:03	32				RADIO STATUS			19645:29:788F	02-133/09:42:23	2TI
1772	133 18:56:03	32			DC2AR	S-BAND RANGING OFF			19645:29:788F	02-133/09:42:23	2TI
1773	133 18:56:03	32			DC2DR	S-BAND LO PWR			19645:29:788F	02-133/09:42:23	2TI
1774	133 18:56:03	32			DC2HR	X-BAND LO PWR			19645:29:788F	02-133/09:42:23	2TI
1775	133 18:56:03	32			DC2N	X-BAND RANGING ON			19645:29:788F	02-133/09:42:23	2TI
1776	133 18:56:03	32			DC2P	2 WAY NON-COHERENT ON			19645:29:788F	02-133/09:42:23	2TI
1777	133 18:56:03	32			DC2Q	USO ON			19645:29:788F	02-133/09:42:23	2TI
1778	133 18:56:03	32			CC2BRP	S-BAND EXC-2 SEL			19645:29:788F	02-133/09:42:23	2TI
1779	133 18:56:03	32			CC2CP	S-BAND TRANS-1 SEL			19645:29:788F	02-133/09:42:23	2TI
1780	133 18:56:03	32			CC2FRP	RCVR-2 SEL			19645:29:788F	02-133/09:42:23	2TI

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1781	133 18:56:03	32			CC2JRP	X-BAND EXC-2 SEL			19645:29:788F	02-133/09:42:23	2TI
1782	133 18:56:03	32			CC2GP	X-BAND ON			19645:29:788F	02-133/09:42:23	2TI
1783	133 18:56:03	32			CC2KRP	S-BAND OFF			19645:29:788F	02-133/09:42:23	2TI
1784	133 18:56:03	32			CC2LP	X-BAND TWTA-1 SEL			19645:29:788F	02-133/09:42:23	2TI
1785	133 18:56:03	32			CC2MP	S-BAND EXC ON			19645:29:788F	02-133/09:42:23	2TI
1786	133 18:56:03	32			DC2E	HGA SELECT			19645:29:788F	02-133/09:42:23	2TI
1787	133 18:56:03	32			CC1T	BAY 1 HTR ON			19645:29:788F	02-133/09:42:23	2TI
1788	133 18:56:03	32				MDS STATUS			19645:29:788F	02-133/09:42:23	2TI
1789	133 18:56:03	32			CC3BP	TMU ON			19645:29:788F	02-133/09:42:23	2TI
1790	133 18:56:03	32			CC3GP	TMU-A SEL			19645:29:788F	02-133/09:42:23	2TI
1791	133 18:56:03	32			CC3HRP	CDU-B SEL			19645:29:788F	02-133/09:42:23	2TI
1792	133 18:56:03	32			CC3A	32310 X-BAND			19645:29:788F	02-133/09:42:23	2TI
1793	133 18:56:03	32			CC3A	28301 S-BAND			19645:29:788F	02-133/09:42:23	2TI
1794	133 18:56:03	32				POWER STATUS			19645:29:788F	02-133/09:42:23	2TI
1795	133 18:56:03	32			CC4A	UNDERVOLTAGE TRIP RESET			19645:29:788F	02-133/09:42:23	2TI
1796	133 18:56:03	32			CC4K	RTG-1 DIODE BYPASS ON			19645:29:788F	02-133/09:42:23	2TI
1797	133 18:56:03	32			CC4L	RTG-2 DIODE BYPASS ON			19645:29:788F	02-133/09:42:23	2TI
1798	133 18:56:03	32			CC4M	RTG-3 DIODE BYPASS ON			19645:29:788F	02-133/09:42:23	2TI
1799	133 18:56:03	32				CCS STATUS			19645:29:788F	02-133/09:42:23	2TI
1800	133 18:56:03	32			DC5AR	CCS TOL DET ENABLE			19645:29:788F	02-133/09:42:23	2TI
1801	133 18:56:03	32				FDS STATUS			19645:29:788F	02-133/09:42:23	2TI
1802	133 18:56:03	32			CC6CP	FDS ON/ISS PWR ENABLE			19645:29:788F	02-133/09:42:23	2TI
1803	133 18:56:03	32			CC6AA	0 SVC-W1			19645:29:788F	02-133/09:42:23	2TI

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1804	133 18:56:03	32			CC6AD	2210 SVC-W4			19645:29:788F	02-133/09:42:23	2TI
1805	133 18:56:03	32			CC6AE	30003 SVC-W5			19645:29:788F	02-133/09:42:23	2TI
1806	133 18:56:03	32			CC6AP	FDS PWR CONV A SEL			19645:29:788F	02-133/09:42:23	2TI
1807	133 18:56:03	32			CC6AB	01110 SVC-W2			19645:29:788F	02-133/09:42:23	2TI
1808	133 18:56:03	32			SC06BB	530070 FDS DATA MODE			19645:29:788F	02-133/09:42:23	2TI
1809	133 18:56:03	32				AACS STATUS			19645:29:788F	02-133/09:42:23	2TI
1810	133 18:56:03	32			AC7PCG	14 HYBIC 2 PWR ON			19645:29:788F	02-133/09:42:23	2TI
1811	133 18:56:03	32			CC7ML	05 CST ON			19645:29:788F	02-133/09:42:23	2TI
1812	133 18:56:03	32			AC7CTG	10 376 CST HI GATE			19645:29:788F	02-133/09:42:23	2TI
1813	133 18:56:03	32			AC7CTG	11 422 CST LO GATE			19645:29:788F	02-133/09:42:23	2TI
1814	133 18:56:03	32			AC7GYP	111 GYRO PATTERN			19645:29:788F	02-133/09:42:23	2TI
1815	133 18:56:03	32			AC7PCG	52 GYRO A OFF			19645:29:788F	02-133/09:42:23	2TI
1816	133 18:56:03	32			AC7PCG	62 GYRO B OFF			19645:29:788F	02-133/09:42:23	2TI
1817	133 18:56:03	32			AC7PCG	72 GYRO C OFF			19645:29:788F	02-133/09:42:23	2TI
1818	133 18:56:03	32			AC7DDB	000480 DEAD BAND CONTROL			19645:29:788F	02-133/09:42:23	2TI
1819	133 18:56:03	32			AC7PAR	7530 000000 GYRO OFF NORM			19645:29:788F	02-133/09:42:23	2TI
1820	133 18:56:03	32			AC7PAR	6740 000740 PITCH DEADBAND			19645:29:788F	02-133/09:42:23	2TI
1821	133 18:56:03	32			AC7PAR	6741 001700 YAW DEADBAND			19645:29:788F	02-133/09:42:23	2TI
1822	133 18:56:03	32			AC7PAR	6742 004540 ROLL DEADBAND			19645:29:788F	02-133/09:42:23	2TI
1823	133 18:56:03	32			DEADBAND	DEAD BAND STATE: 05 10 25			19645:29:788F	02-133/09:42:23	2TI
1824	133 18:56:03	32			CC7SS	1 AACS TO RAI			19645:29:788F	02-133/09:42:23	2TI
1825	133 18:56:03	32			CC7CT	03 CST CONE ANGLE 3			19645:29:788F	02-133/09:42:23	2TI
1826	133 18:56:03	32			CC7AHRP	SS HTR A OFF			19645:29:788F	02-133/09:42:23	2TI

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1827	133 18:56:03	32			CC7BHP	SS HTR B ON			19645:29:788F	02-133/09:42:23	2TI
1828	133 18:56:03	32			CC7ML	01 FDS CHAN A			19645:29:788F	02-133/09:42:23	2TI
1829	133 18:56:03	32			CC7ML	09 TCAPU FAULT ENA			19645:29:788F	02-133/09:42:23	2TI
1830	133 18:56:03	32			AC7PCG	61 AACS BAY 6 HTR A OFF			19645:29:788F	02-133/09:42:23	2TI
1831	133 18:56:03	32			AC7PCG	71 AACS BAY 6 HTR B OFF			19645:29:788F	02-133/09:42:23	2TI
1832	133 18:56:03	32			CC7MMRP	PROC/MEM 2 SELECT			19645:29:788F	02-133/09:42:23	2TI
1833	133 18:56:03	32			CC7SHRP	AZ SCAN ACTUATOR HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1834	133 18:56:03	32			AC7PCG	22 CST SUN SHUTTER OFF			19645:29:788F	02-133/09:42:23	2TI
1835	133 18:56:03	32			AC7PCG	10 ISO VALVE BRANCH 1 OFF			19645:29:788F	02-133/09:42:23	2TI
1836	133 18:56:03	32			AC7PCG	20 ISO VALVE BRANCH 2 OFF			19645:29:788F	02-133/09:42:23	2TI
1837	133 18:56:03	32			CC1PHRP	SCAN PLAT SUPL HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1838	133 18:56:03	32			CC77MRP	MAM OFF			19645:29:788F	02-133/09:42:23	2TI
1839	133 18:56:03	32			DC77PR	NON-PRIME FCP/MEM OFF			19645:29:788F	02-133/09:42:23	2TI
1840	133 18:56:03	32			DC77XR	MAM COMMAND DISABLE			19645:29:788F	02-133/09:42:23	2TI
1841	133 18:56:03	32				PYRO STATUS			19645:29:788F	02-133/09:42:23	2TI
1842	133 18:56:03	32			CC8D	PSU INSTRUMENTATION ON			19645:29:788F	02-133/09:42:23	2TI
1843	133 18:56:03	32			DC8XR	PYRO DISABLE			19645:29:788F	02-133/09:42:23	2TI
1844	133 18:56:03	32				PROPULSION STATUS			19645:29:788F	02-133/09:42:23	2TI
1845	133 18:56:03	32			CC10CRP	TCM HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1846	133 18:56:03	32			CC10DR	AP BR1 HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1847	133 18:56:03	32			CC10E	AP BR2 HTR ON			19645:29:788F	02-133/09:42:23	2TI
1848	133 18:56:03	32			CC10TRP	TCM LINE HTRS OFF			19645:29:788F	02-133/09:42:23	2TI
1849	133 18:56:03	32				DSS STATUS			19645:29:788F	02-133/09:42:23	2TI

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1850	133 18:56:03	32			CC16BR	DSS 10 W REPL HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1851	133 18:56:03	32			CC16AP	DSS ON			19645:29:788F	02-133/09:42:23	2TI
1852	133 18:56:03	32			CC1DR	BAY 2 19 W HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1853	133 18:56:03	32			CC16C	7224 DSS CONTROL			19645:29:788F	02-133/09:42:23	2TI
1854	133 18:56:03	32				SCIENCE PWR STATUS			19645:29:788F	02-133/09:42:23	2TI
1855	133 18:56:03	32			CC1CR	MAG COIL OFF			19645:29:788F	02-133/09:42:23	2TI
1856	133 18:56:03	32			CC21A	CRS ON			19645:29:788F	02-133/09:42:23	2TI
1857	133 18:56:03	32			CC21B	CRS REPL HTR ON			19645:29:788F	02-133/09:42:23	2TI
1858	133 18:56:03	32			CC21CR	CRS SUPP HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1859	133 18:56:03	32			CC22A	PRA ON			19645:29:788F	02-133/09:42:23	2TI
1860	133 18:56:03	32			CC23A	PWS ON			19645:29:788F	02-133/09:42:23	2TI
1861	133 18:56:03	32			CC25A	LECP ON			19645:29:788F	02-133/09:42:23	2TI
1862	133 18:56:03	32			CC25B	LECP STEPPER MOTOR ON			19645:29:788F	02-133/09:42:23	2TI
1863	133 18:56:03	32			CC25CR	LECP REPL HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1864	133 18:56:03	32			CC25D	LECP MAIN SUPP HTR ON			19645:29:788F	02-133/09:42:23	2TI
1865	133 18:56:03	32			CC25E	LECP LEPT SUPP HTR ON			19645:29:788F	02-133/09:42:23	2TI
1866	133 18:56:03	32			CC27BR	PPS SUPP HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1867	133 18:56:03	32			CC32A	PLS ON			19645:29:788F	02-133/09:42:23	2TI
1868	133 18:56:03	32			CC32B	PLS SUPP HTR ON			19645:29:788F	02-133/09:42:23	2TI
1869	133 18:56:03	32			CC32CR	PLS REPL HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1870	133 18:56:03	32			CC34AR	UVS OFF			19645:29:788F	02-133/09:42:23	2TI
1871	133 18:56:03	32			CC34BR	UVS REPL HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1872	133 18:56:03	32			CC35AR	MAG OFF			19645:29:788F	02-133/09:42:23	2TI

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1873	133 18:56:03	32			CC35B	MAG STANDBY ON			19645:29:788F	02-133/09:42:23	2TI
1874	133 18:56:03	32			CC35GR	MAG SENSOR HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1875	133 18:56:03	32			CC36GR	ISS WA VID REPL HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1876	133 18:56:03	32			CC36HR	ISS WA ELEC REPL HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1877	133 18:56:03	32			CC36CRP	ISS NA OPTICS HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1878	133 18:56:03	32			CC36FRP	ISS NA VID REPL HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1879	133 18:56:03	32			CC36JRP	ISS NA ELEC REPL HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1880	133 18:56:03	32			CC39DR	IRIS REPL HTR OFF			19645:29:788F	02-133/09:42:23	2TI
1881	133 18:56:03	32			CC39FR	IRIS STANDBY A SUPPLY OFF			19645:29:788F	02-133/09:42:23	2TI
1882	133 18:56:03	32			CC39BR	IRIS STANDBY B SUPPLY OFF			19645:29:788F	02-133/09:42:23	2TI
1883	133 18:56:03	32				SCIENCE INSTRUMENT STATUS			19645:29:788F	02-133/09:42:23	2TI
1884	133 18:56:03	32			SC21AF	01000 CRS CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1885	133 18:56:03	32			SC21AF	02000 CRS CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1886	133 18:56:03	32			SC21AF	03010 CRS CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1887	133 18:56:03	32			SC21AF	04000 CRS CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1888	133 18:56:03	32			SC21AF	05302 CRS CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1889	133 18:56:03	32			SC21AF	06200 CRS CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1890	133 18:56:03	32			SC21AF	07000 CRS CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1891	133 18:56:03	32			SC21AF	08200 CRS CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1892	133 18:56:03	32			SC21AF	10000 CRS CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1893	133 18:56:03	32			SC21AF	11000 CRS CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1894	133 18:56:03	32			SC21AF	12000 CRS CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1895	133 18:56:03	32			SC21AF	13004 CRS CMD WORD			19645:29:788F	02-133/09:42:23	2TI

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1896	133 18:56:03	32			SC21AG	CRS HV FLAG			19645:29:788F	02-133/09:42:23	2TI
1897	133 18:56:03	32			SC21AH	CRS CAL-ST FLAG			19645:29:788F	02-133/09:42:23	2TI
1898	133 18:56:03	32			SC22AF	1347 PRA CONFIGURATION CMD			19645:29:788F	02-133/09:42:23	2TI
1899	133 18:56:03	32			SC22NU	0000 PRA MODE SELECT			19645:29:788F	02-133/09:42:23	2TI
1900	133 18:56:03	32			SC23AD	5 PWS CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1901	133 18:56:03	32			SC25AH	1677 LECP CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1902	133 18:56:03	32			SC25AH	3017 LECP CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1903	133 18:56:03	32			SC25AH	5600 LECP CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1904	133 18:56:03	32			SC25AH	6032 LECP CMD WORD			19645:29:788F	02-133/09:42:23	2TI
1905	133 18:56:03	32			SC25AJ	1 LECP MOTOR STEP CMD			19645:29:788F	02-133/09:42:23	2TI
1906	133 18:56:03	32			SC25AN	0 LECP NEAR/FAR ENC			19645:29:788F	02-133/09:42:23	2TI
1907	133 18:56:03	32			SC25AQ	5200 LECP SAFE CMD			19645:29:788F	02-133/09:42:23	2TI
1908	133 18:56:03	32			SC32AF	2 PLS E1 INT/AMP GAIN			19645:29:788F	02-133/09:42:23	2TI
1909	133 18:56:03	32			SC32AG	2 PLS E2 INT/AMP GAIN			19645:29:788F	02-133/09:42:23	2TI
1910	133 18:56:03	32			SC32AH	2 PLS M INT/AMP GAIN			19645:29:788F	02-133/09:42:23	2TI
1911	133 18:56:03	32			SC32AJ	15 PLS CONFIG CMD			19645:29:788F	02-133/09:42:23	2TI
1912	133 18:56:03	32			SC32AK	2 PLS L INT/AMP GAIN			19645:29:788F	02-133/09:42:23	2TI
1913	133 18:56:03	32			SC32AL	216 PLS M START WORD 1			19645:29:788F	02-133/09:42:23	2TI
1914	133 18:56:03	32			SC32AM	116 PLS M START WORD 2			19645:29:788F	02-133/09:42:23	2TI
1915	133 18:56:03	32			SC32AN	2 PLS M MODE			19645:29:788F	02-133/09:42:23	2TI
1916	133 18:56:03	32			SC32AP	3 PLS E1 SHRT			19645:29:788F	02-133/09:42:23	2TI
1917	133 18:56:03	32			SC32AQ	3 PLS E2 SHRT			19645:29:788F	02-133/09:42:23	2TI
1918	133 18:56:03	32			SC32AR	3 PLS L SHORT			19645:29:788F	02-133/09:42:23	2TI

FINAL SEQUENCE FOR JSX B115 (TOL/B115F - EVTSDR/B115BA)

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
1919	133 18:56:03	32			SC32AS	2 PLS E1 LONG			19645:29:788F	02-133/09:42:23	2TI
1920	133 18:56:03	32			SC32AT	2 PLS E2 LONG			19645:29:788F	02-133/09:42:23	2TI
1921	133 18:56:03	32			SC32AU	2 PLS L LONG			19645:29:788F	02-133/09:42:23	2TI
1922	133 18:56:03	32			SC34AE	13 UVS MODE/HV LEVEL			19645:29:788F	02-133/09:42:23	2TI
1923	133 18:56:03	32			SC34AF	0 UVS READ OUT FLAG			19645:29:788F	02-133/09:42:23	2TI
1924	133 18:56:03	32			SC35AI	030001 MAG HFM/EL FLIP/IFC/LFM			19645:29:788F	02-133/09:42:23	2TI
1925	133 18:56:03	32			SC35AO	030001 MAG HFM/PRIME/IFC/LFM RAN			19645:29:788F	02-133/09:42:23	2TI