

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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	154 18:28:34	32				INITIAL SPACECRAFT STATUS			09565:29:788F	01-154/09:42:23	2TI
2	154 18:28:34	32				RADIO STATUS			09565:29:788F	01-154/09:42:23	2TI
3	154 18:28:34	32			DC2AR	S-BAND RANGING OFF			09565:29:788F	01-154/09:42:23	2TI
4	154 18:28:34	32			DC2DR	S-BAND LO PWR			09565:29:788F	01-154/09:42:23	2TI
5	154 18:28:34	32			DC2HR	X-BAND LO PWR			09565:29:788F	01-154/09:42:23	2TI
6	154 18:28:34	32			DC2N	X-BAND RANGING ON			09565:29:788F	01-154/09:42:23	2TI
7	154 18:28:34	32			DC2P	2 WAY NON-COHERENT ON			09565:29:788F	01-154/09:42:23	2TI
8	154 18:28:34	32			DC2Q	USO ON			09565:29:788F	01-154/09:42:23	2TI
9	154 18:28:34	32			CC2BRP	S-BAND EXC-2 SEL			09565:29:788F	01-154/09:42:23	2TI
10	154 18:28:34	32			CC2CP	S-BAND TRANS-1 SEL			09565:29:788F	01-154/09:42:23	2TI
11	154 18:28:34	32			CC2FRP	RCVR-2 SEL			09565:29:788F	01-154/09:42:23	2TI
12	154 18:28:34	32			CC2JRP	X-BAND EXC-2 SEL			09565:29:788F	01-154/09:42:23	2TI
13	154 18:28:34	32			CC2GP	X-BAND ON			09565:29:788F	01-154/09:42:23	2TI
14	154 18:28:34	32			CC2KRP	S-BAND OFF			09565:29:788F	01-154/09:42:23	2TI
15	154 18:28:34	32			CC2LP	X-BAND TWTA-1 SEL			09565:29:788F	01-154/09:42:23	2TI
16	154 18:28:34	32			CC2MP	S-BAND EXC ON			09565:29:788F	01-154/09:42:23	2TI
17	154 18:28:34	32			DC2E	HGA SELECT			09565:29:788F	01-154/09:42:23	2TI
18	154 18:28:34	32			CC1T	BAY 1 HTR ON			09565:29:788F	01-154/09:42:23	2TI
19	154 18:28:34	32				MDS STATUS			09565:29:788F	01-154/09:42:23	2TI
20	154 18:28:34	32			CC3BP	TMU ON			09565:29:788F	01-154/09:42:23	2TI
21	154 18:28:34	32			CC3GP	TMU-A SEL			09565:29:788F	01-154/09:42:23	2TI
22	154 18:28:34	32			CC3HRP	CDU-B SEL			09565:29:788F	01-154/09:42:23	2TI
23	154 18:28:34	32			CC3A	32310 X-BAND			09565:29:788F	01-154/09:42:23	2TI

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24	154 18:28:34	32			CC3A	28301 S-BAND			09565:29:788F	01-154/09:42:23	2TI
25	154 18:28:34	32				POWER STATUS			09565:29:788F	01-154/09:42:23	2TI
26	154 18:28:34	32			CC4A	UNDERVOLTAGE TRIP RESET			09565:29:788F	01-154/09:42:23	2TI
27	154 18:28:34	32			CC4K	RTG-1 DIODE BYPASS ON			09565:29:788F	01-154/09:42:23	2TI
28	154 18:28:34	32			CC4L	RTG-2 DIODE BYPASS ON			09565:29:788F	01-154/09:42:23	2TI
29	154 18:28:34	32			CC4M	RTG-3 DIODE BYPASS ON			09565:29:788F	01-154/09:42:23	2TI
30	154 18:28:34	32				CCS STATUS			09565:29:788F	01-154/09:42:23	2TI
31	154 18:28:34	32			DC5AR	CCS TOL DET ENABLE			09565:29:788F	01-154/09:42:23	2TI
32	154 18:28:34	32				FDS STATUS			09565:29:788F	01-154/09:42:23	2TI
33	154 18:28:34	32			CC6CP	FDS ON/ISS PWR ENABLE			09565:29:788F	01-154/09:42:23	2TI
34	154 18:28:34	32			CC6AA	0 SVC-W1			09565:29:788F	01-154/09:42:23	2TI
35	154 18:28:34	32			CC6AD	2210 SVC-W4			09565:29:788F	01-154/09:42:23	2TI
36	154 18:28:34	32			CC6AE	30003 SVC-W5			09565:29:788F	01-154/09:42:23	2TI
37	154 18:28:34	32			CC6AP	FDS PWR CONV A SEL			09565:29:788F	01-154/09:42:23	2TI
38	154 18:28:34	32			CC6AB	01110 SVC-W2			09565:29:788F	01-154/09:42:23	2TI
39	154 18:28:34	32			SC06BB	530070 FDS DATA MODE			09565:29:788F	01-154/09:42:23	2TI
40	154 18:28:34	32				AACS STATUS			09565:29:788F	01-154/09:42:23	2TI
41	154 18:28:34	32			AC7PCG	14 HYBIC 2 PWR ON			09565:29:788F	01-154/09:42:23	2TI
42	154 18:28:34	32			CC7ML	05 CST ON			09565:29:788F	01-154/09:42:23	2TI
43	154 18:28:34	32			AC7CTG	10 376 CST HI GATE			09565:29:788F	01-154/09:42:23	2TI
44	154 18:28:34	32			AC7CTG	11 422 CST LO GATE			09565:29:788F	01-154/09:42:23	2TI
45	154 18:28:34	32			AC7GYP	000 GYRO PATTERN			09565:29:788F	01-154/09:42:23	2TI
46	154 18:28:34	32			AC7PCG	52 GYRO A OFF			09565:29:788F	01-154/09:42:23	2TI

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47	154 18:28:34	32			AC7PCG	62 GYRO B OFF			09565:29:788F	01-154/09:42:23	2TI
48	154 18:28:34	32			AC7PCG	72 GYRO C OFF			09565:29:788F	01-154/09:42:23	2TI
49	154 18:28:34	32			AC7DDB	000480 DEAD BAND CONTROL			09565:29:788F	01-154/09:42:23	2TI
50	154 18:28:34	32			AC7PAR	7530 000000 GYRO OFF NORM			09565:29:788F	01-154/09:42:23	2TI
51	154 18:28:34	32			AC7PAR	6740 000740 PITCH DEADBAND			09565:29:788F	01-154/09:42:23	2TI
52	154 18:28:34	32			AC7PAR	6741 001700 YAW DEADBAND			09565:29:788F	01-154/09:42:23	2TI
53	154 18:28:34	32			AC7PAR	6742 004540 ROLL DEADBAND			09565:29:788F	01-154/09:42:23	2TI
54	154 18:28:34	32			DEADBAND	DEAD BAND STATE: 05 10 25			09565:29:788F	01-154/09:42:23	2TI
55	154 18:28:34	32			CC7SS	1 AACS TO RAI			09565:29:788F	01-154/09:42:23	2TI
56	154 18:28:34	32			CC7CT	03 CST CONE ANGLE 3			09565:29:788F	01-154/09:42:23	2TI
57	154 18:28:34	32			CC7AHRP	SS HTR A OFF			09565:29:788F	01-154/09:42:23	2TI
58	154 18:28:34	32			CC7BHP	SS HTR B ON			09565:29:788F	01-154/09:42:23	2TI
59	154 18:28:34	32			CC7ML	01 FDS CHAN A			09565:29:788F	01-154/09:42:23	2TI
60	154 18:28:34	32			CC7ML	09 TCAPU FAULT ENA			09565:29:788F	01-154/09:42:23	2TI
61	154 18:28:34	32			AC7PCG	61 AACS BAY 6 HTR A OFF			09565:29:788F	01-154/09:42:23	2TI
62	154 18:28:34	32			AC7PCG	71 AACS BAY 6 HTR B OFF			09565:29:788F	01-154/09:42:23	2TI
63	154 18:28:34	32			CC7MMRP	PROC/MEM 2 SELECT			09565:29:788F	01-154/09:42:23	2TI
64	154 18:28:34	32			CC7SHRP	AZ SCAN ACTUATOR HTR OFF			09565:29:788F	01-154/09:42:23	2TI
65	154 18:28:34	32			AC7PCG	22 CST SUN SHUTTER OFF			09565:29:788F	01-154/09:42:23	2TI
66	154 18:28:34	32			AC7PCG	10 ISO VALVE BRANCH 1 OFF			09565:29:788F	01-154/09:42:23	2TI
67	154 18:28:34	32			AC7PCG	20 ISO VALVE BRANCH 2 OFF			09565:29:788F	01-154/09:42:23	2TI
68	154 18:28:34	32			CC1PHRP	SCAN PLAT SUPL HTR OFF			09565:29:788F	01-154/09:42:23	2TI
69	154 18:28:34	32			CC77MRP	MAM OFF			09565:29:788F	01-154/09:42:23	2TI

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70	154 18:28:34	32			DC77PR	NON-PRIME FCP/MEM OFF			09565:29:788F	01-154/09:42:23	2TI
71	154 18:28:34	32			DC77XR	MAM COMMAND DISABLE			09565:29:788F	01-154/09:42:23	2TI
72	154 18:28:34	32				PYRO STATUS			09565:29:788F	01-154/09:42:23	2TI
73	154 18:28:34	32			CC8D	PSU INSTRUMENTATION ON			09565:29:788F	01-154/09:42:23	2TI
74	154 18:28:34	32			DC8XR	PYRO DISABLE			09565:29:788F	01-154/09:42:23	2TI
75	154 18:28:34	32				PROPULSION STATUS			09565:29:788F	01-154/09:42:23	2TI
76	154 18:28:34	32			CC10CRP	TCM HTR OFF			09565:29:788F	01-154/09:42:23	2TI
77	154 18:28:34	32			CC10DR	AP BR1 HTR OFF			09565:29:788F	01-154/09:42:23	2TI
78	154 18:28:34	32			CC10E	AP BR2 HTR ON			09565:29:788F	01-154/09:42:23	2TI
79	154 18:28:34	32			CC10TRP	TCM LINE HTRS OFF			09565:29:788F	01-154/09:42:23	2TI
80	154 18:28:34	32				DSS STATUS			09565:29:788F	01-154/09:42:23	2TI
81	154 18:28:34	32			CC16BR	DSS 10 W REPL HTR OFF			09565:29:788F	01-154/09:42:23	2TI
82	154 18:28:34	32			CC16AP	DSS ON			09565:29:788F	01-154/09:42:23	2TI
83	154 18:28:34	32			CC1DR	BAY 2 19 W HTR OFF			09565:29:788F	01-154/09:42:23	2TI
84	154 18:28:34	32			CC16C	7224 DSS CONTROL			09565:29:788F	01-154/09:42:23	2TI
85	154 18:28:34	32				SCIENCE PWR STATUS			09565:29:788F	01-154/09:42:23	2TI
86	154 18:28:34	32			CC1CR	MAG COIL OFF			09565:29:788F	01-154/09:42:23	2TI
87	154 18:28:34	32			CC21A	CRS ON			09565:29:788F	01-154/09:42:23	2TI
88	154 18:28:34	32			CC21B	CRS REPL HTR ON			09565:29:788F	01-154/09:42:23	2TI
89	154 18:28:34	32			CC21CR	CRS SUPP HTR OFF			09565:29:788F	01-154/09:42:23	2TI
90	154 18:28:34	32			CC22A	PRA ON			09565:29:788F	01-154/09:42:23	2TI
91	154 18:28:34	32			CC23A	PWS ON			09565:29:788F	01-154/09:42:23	2TI
92	154 18:28:34	32			CC25A	LECP ON			09565:29:788F	01-154/09:42:23	2TI

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93	154 18:28:34	32			CC25B	LECP STEPPER MOTOR ON			09565:29:788F	01-154/09:42:23	2TI
94	154 18:28:34	32			CC25CR	LECP REPL HTR OFF			09565:29:788F	01-154/09:42:23	2TI
95	154 18:28:34	32			CC25D	LECP MAIN SUPP HTR ON			09565:29:788F	01-154/09:42:23	2TI
96	154 18:28:34	32			CC25E	LECP LEPT SUPP HTR ON			09565:29:788F	01-154/09:42:23	2TI
97	154 18:28:34	32			CC27BR	PPS SUPP HTR OFF			09565:29:788F	01-154/09:42:23	2TI
98	154 18:28:34	32			CC32A	PLS ON			09565:29:788F	01-154/09:42:23	2TI
99	154 18:28:34	32			CC32B	PLS SUPP HTR ON			09565:29:788F	01-154/09:42:23	2TI
100	154 18:28:34	32			CC32CR	PLS REPL HTR OFF			09565:29:788F	01-154/09:42:23	2TI
101	154 18:28:34	32			CC34AR	UVS OFF			09565:29:788F	01-154/09:42:23	2TI
102	154 18:28:34	32			CC34BR	UVS REPL HTR OFF			09565:29:788F	01-154/09:42:23	2TI
103	154 18:28:34	32			CC35AR	MAG OFF			09565:29:788F	01-154/09:42:23	2TI
104	154 18:28:34	32			CC35B	MAG STANDBY ON			09565:29:788F	01-154/09:42:23	2TI
105	154 18:28:34	32			CC35GR	MAG SENSOR HTR OFF			09565:29:788F	01-154/09:42:23	2TI
106	154 18:28:34	32			CC36GR	ISS WA VID REPL HTR OFF			09565:29:788F	01-154/09:42:23	2TI
107	154 18:28:34	32			CC36HR	ISS WA ELEC REPL HTR OFF			09565:29:788F	01-154/09:42:23	2TI
108	154 18:28:34	32			CC36CRP	ISS NA OPTICS HTR OFF			09565:29:788F	01-154/09:42:23	2TI
109	154 18:28:34	32			CC36FRP	ISS NA VID REPL HTR OFF			09565:29:788F	01-154/09:42:23	2TI
110	154 18:28:34	32			CC36JRP	ISS NA ELEC REPL HTR OFF			09565:29:788F	01-154/09:42:23	2TI
111	154 18:28:34	32			CC39DR	IRIS REPL HTR OFF			09565:29:788F	01-154/09:42:23	2TI
112	154 18:28:34	32			CC39FR	IRIS STANDBY A SUPPLY OFF			09565:29:788F	01-154/09:42:23	2TI
113	154 18:28:34	32			CC39BR	IRIS STANDBY B SUPPLY OFF			09565:29:788F	01-154/09:42:23	2TI
114	154 18:28:34	32				SCIENCE INSTRUMENT STATUS			09565:29:788F	01-154/09:42:23	2TI
115	154 18:28:34	32			SC21AF	01000 CRS CMD WORD			09565:29:788F	01-154/09:42:23	2TI

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116	154 18:28:34	32			SC21AF	02000 CRS CMD WORD			09565:29:788F	01-154/09:42:23	2TI
117	154 18:28:34	32			SC21AF	03010 CRS CMD WORD			09565:29:788F	01-154/09:42:23	2TI
118	154 18:28:34	32			SC21AF	04000 CRS CMD WORD			09565:29:788F	01-154/09:42:23	2TI
119	154 18:28:34	32			SC21AF	05302 CRS CMD WORD			09565:29:788F	01-154/09:42:23	2TI
120	154 18:28:34	32			SC21AF	06200 CRS CMD WORD			09565:29:788F	01-154/09:42:23	2TI
121	154 18:28:34	32			SC21AF	07000 CRS CMD WORD			09565:29:788F	01-154/09:42:23	2TI
122	154 18:28:34	32			SC21AF	08200 CRS CMD WORD			09565:29:788F	01-154/09:42:23	2TI
123	154 18:28:34	32			SC21AF	10000 CRS CMD WORD			09565:29:788F	01-154/09:42:23	2TI
124	154 18:28:34	32			SC21AF	11000 CRS CMD WORD			09565:29:788F	01-154/09:42:23	2TI
125	154 18:28:34	32			SC21AF	12000 CRS CMD WORD			09565:29:788F	01-154/09:42:23	2TI
126	154 18:28:34	32			SC21AF	13004 CRS CMD WORD			09565:29:788F	01-154/09:42:23	2TI
127	154 18:28:34	32			SC21AG	CRS HV FLAG			09565:29:788F	01-154/09:42:23	2TI
128	154 18:28:34	32			SC21AH	CRS CAL-ST FLAG			09565:29:788F	01-154/09:42:23	2TI
129	154 18:28:34	32			SC22AF	1347 PRA CONFIGURATION CMD			09565:29:788F	01-154/09:42:23	2TI
130	154 18:28:34	32			SC22NU	0000 PRA MODE SELECT			09565:29:788F	01-154/09:42:23	2TI
131	154 18:28:34	32			SC23AD	5 PWS CMD WORD			09565:29:788F	01-154/09:42:23	2TI
132	154 18:28:34	32			SC25AH	1677 LECP CMD WORD			09565:29:788F	01-154/09:42:23	2TI
133	154 18:28:34	32			SC25AH	3017 LECP CMD WORD			09565:29:788F	01-154/09:42:23	2TI
134	154 18:28:34	32			SC25AH	5600 LECP CMD WORD			09565:29:788F	01-154/09:42:23	2TI
135	154 18:28:34	32			SC25AH	6032 LECP CMD WORD			09565:29:788F	01-154/09:42:23	2TI
136	154 18:28:34	32			SC25AJ	1 LECP MOTOR STEP CMD			09565:29:788F	01-154/09:42:23	2TI
137	154 18:28:34	32			SC25AN	0 LECP NEAR/FAR ENC			09565:29:788F	01-154/09:42:23	2TI
138	154 18:28:34	32			SC25AQ	5200 LECP SAFE CMD			09565:29:788F	01-154/09:42:23	2TI

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161	155 00:53:00	32	40	SET		10 DEGREE SET DSC-40					2V
162	155 08:46:12	32				B112 UPLINK WINDOW OPEN			09343:22:018F	01-155/00:00:00	2T
163	155 08:57:49	32	40	RISE		10 DEGREE RISE DSC-40					2V
164	155 12:00:00	32				VGR-32 OWLT IS 08H 47M 26S					2L
165	155 13:45:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8713 (D/L ONLY)					2DP
166	155 14:28:35	32				B- GYONAB.32			09350:30:001F	01-155/05:42:23	2TB
167	155 14:28:35	32				BEGIN GYONAB32			09350:30:001F	01-155/05:42:23	2T
168	155 14:28:35	32			AC7GYP	(000) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW B/ROLL	AACS		09350:30:003F	01-155/05:42:23	2ECa
169	155 14:28:35	32			CC7GCRP	GYRO C OFF	PWR		09350:30:004F	01-155/05:42:23	2ECp
170	155 14:28:35	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		09350:30:004F	01-155/05:42:23	2ESa
171	155 14:28:35	32			CC7GCRP	GYRO C OFF	PWR		09350:30:006F	01-155/05:42:24	2ECp
172	155 14:28:35	32			CC7PC	(372) GYRO C OFF	AACS		09350:30:008F	01-155/05:42:24	2ECa
173	155 14:28:35	32			CC7GBP	GYRO B ON	PWR		09350:30:009F	01-155/05:42:24	2ECp
174	155 14:28:35	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		09350:30:009F	01-155/05:42:24	2ESa
175	155 14:28:35	32			CC7GBP	GYRO B ON	PWR		09350:30:011F	01-155/05:42:24	2ECp
176	155 14:28:36	32			CC7PC	(363) GYRO B ON	AACS		09350:30:013F	01-155/05:42:24	2ECa
177	155 14:28:36	32			CC7GAP	GYRO A ON	PWR		09350:30:014F	01-155/05:42:24	2ECp

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
178	155 14:28:36	32				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		09350:30:014F	01-155/05:42:24	2ESa
179	155 14:28:36	32			CC7GAP	GYRO A ON	PWR		09350:30:016F	01-155/05:42:24	2ECp
180	155 14:28:36	32			CC7PC	(353) GYRO A ON	AACS		09350:30:018F	01-155/05:42:24	2ECa
181	155 14:29:04	32				DRIRU INITIALIZATION			09350:30:484F	01-155/05:42:52	2T
182	155 14:29:05	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		09350:30:501F	01-155/05:42:53	2ECa
183	155 14:29:34	32				SET CALIB			09350:31:184F	01-155/05:43:22	2T
184	155 14:29:35	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		09350:31:203F	01-155/05:43:23	2ECa
185	155 14:38:34	32				START GYRO FAULT TEST			09350:42:384F	01-155/05:52:22	2T
186	155 14:38:35	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		09350:42:401F	01-155/05:52:23	2ECa
187	155 14:38:36	32				END GYONAB32			09350:42:418F	01-155/05:52:24	2T
188	155 21:45:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8713					2DP
189	156 00:00:00	32				VGR-32 OWLT IS 08H 47M 26S					2L
190	156 00:49:03	32	40	SET		10 DEGREE SET DSC-40					2V
191	156 08:20:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8714 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
192	156 08:53:46	32	40	RISE		10 DEGREE RISE DSC-40					2V
193	156 12:00:00	32				VGR-32 OWLT IS 08H 47M 26S					2L
194	156 13:33:59	32			ACE OPCH	>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
195	156 13:33:59	32			ACE OPCH	>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
196	156 13:34:47	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
197	156 13:34:47	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
198	156 13:38:11	32				BEGIN PWSREC			09379:27:001F	01-156/04:51:59	2T
199	156 13:38:11	32				B- DRGS4B			09379:27:001F	01-156/04:51:59	2TB
200	156 13:38:11	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		09379:27:010F	01-156/04:52:00	2ECf
201	156 13:38:55	32				BEGIN RECORDING PWS DATA			09379:27:734F	01-156/04:52:43	2T
202	156 13:38:55	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		09379:27:735F	01-156/04:52:43	2ECd
203	156 13:38:55	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1454	DTR		09379:27:735F	01-156/04:52:43	2ESd
204	156 13:38:59	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	09379:28:001F	01-156/04:52:47	2ESf
205	156 13:38:59	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		09379:28:002F	01-156/04:52:47	2ECs
206	156 13:39:00	32				B- DRCRUS			09379:28:018F	01-156/04:52:48	2TB

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
207	156 13:39:00	32			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		09379:28:025F	01-156/04:52:49	2ECf
208	156 13:39:47	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	09379:29:001F	01-156/04:53:35	2ESf
209	156 13:39:47	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		09379:29:001F	01-156/04:53:35	2ECd
210	156 13:39:47	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1164	DTR		09379:29:001F	01-156/04:53:35	2ESd
211	156 13:39:47	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		09379:29:002F	01-156/04:53:35	2ECs
212	156 13:39:48	32				END PWSREC			09379:29:018F	01-156/04:53:36	2T
213	156 20:53:39	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
214	156 21:20:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8714					2DP
215	157 00:00:00	32				VGR-32 OWLT IS 08H 47M 27S					2L
216	157 00:45:07	32	40 SET			10 DEGREE SET DSC-40					2V
217	157 08:49:43	32	40RISE			10 DEGREE RISE DSC-40					2V
218	157 09:00:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8715 (D/L ONLY)					2DP
219	157 10:02:12	32			AC7SSB	(4 +153) SS BIAS CONTROL --- YAW	AACS		09404:57:002F	01-157/01:15:59	2ECa
220	157 12:00:00	32				VGR-32 OWLT IS 08H 47M 27S					2L
221	157 16:55:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8715					2DP

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
222	157 17:55:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8715 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
223	157 17:59:00	32				B- MISCMD			09414:53:001F	01-157/09:12:47	2TB
224	157 17:59:00	32				MISCMD - GYRO INIT			09414:53:001F	01-157/09:12:47	2T
225	157 17:59:00	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		09414:53:001F	01-157/09:12:47	2ECa
226	158 00:00:00	32				VGR-32 OWLT IS 08H 47M 27S					2L
227	158 00:15:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8715					2DP
228	158 00:41:10	32	40 SET			10 DEGREE SET DSC-40					2V
229	158 08:45:40	32	40RISE			10 DEGREE RISE DSC-40					2V
230	158 12:00:00	32				VGR-32 OWLT IS 08H 47M 27S					2L
231	158 13:10:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8716 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
232	158 13:54:12	32			AC7SSB	(3 -004) SS BIAS CONTROL - PITCH	AACS		09439:47:003F	01-158/05:07:59	2ECa
233	158 16:55:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8716					2DP
234	158 18:02:51	32		ACE ALL		>>>>>>>> 1 HR WARNING <<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
235	158 19:02:51	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
236	159 00:00:00	32				VGR-32 OWLT IS 08H 47M 27S					2L
237	159 00:37:13	32	40 SET			10 DEGREE SET DSC-40					2V
238	159 08:41:37	32	40RISE			10 DEGREE RISE DSC-40					2V
239	159 09:20:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8717 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
240	159 12:00:00	32				VGR-32 OWLT IS 08H 47M 27S					2L
241	159 12:07:48	32				B- GAIN.32			09467:34:001F	01-159/03:21:35	2TB

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
242	159 12:07:48	32				BEGIN GAIN32			09467:34:001F	01-159/03:21:35	2T
243	159 12:07:48	32				B- GYONAB.32			09467:34:001F	01-159/03:21:35	2TB
244	159 12:07:48	32				BEGIN GYONAB32			09467:34:001F	01-159/03:21:35	2T
245	159 12:07:48	32			AC7GYP	(000) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW B/ROLL	AACS		09467:34:003F	01-159/03:21:35	2ECa
246	159 12:07:48	32			CC7GCRP	GYRO C OFF	PWR		09467:34:004F	01-159/03:21:35	2ECp
247	159 12:07:48	32			CC7GCRP	GYRO C OFF	PWR		09467:34:006F	01-159/03:21:36	2ECp
248	159 12:07:48	32			CC7PC	(372) GYRO C OFF	AACS		09467:34:008F	01-159/03:21:36	2ECa
249	159 12:08:17	32				DRIRU INITIALIZATION			09467:34:484F	01-159/03:22:04	2T
250	159 12:08:18	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		09467:34:501F	01-159/03:22:05	2ECa
251	159 12:08:47	32				SET CALIB			09467:35:184F	01-159/03:22:34	2T
252	159 12:08:48	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		09467:35:203F	01-159/03:22:35	2ECa
253	159 12:17:47	32				START GYRO FAULT TEST			09467:46:384F	01-159/03:31:34	2T
254	159 12:17:48	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		09467:46:401F	01-159/03:31:35	2ECa
255	159 12:17:49	32				END GYONAB32			09467:46:418F	01-159/03:31:36	2T
256	159 13:07:48	32				B- CCSTIMB			09468:49:001F	01-159/04:21:35	2TB
257	159 13:07:48	32				EXECUTE CCSTIMB FINE			09468:49:001F	01-159/04:21:35	2T
258	159 18:20:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8717 (D/L ONLY)					2DP
259	159 18:35:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8717					2DP
260	160 00:00:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-8717					2DP
261	160 00:00:00	32				VGR-32 OWLT IS 08H 47M 27S					2L
262	160 00:33:16	32	40	SET		10 DEGREE SET DSC-40					2V
263	160 08:05:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8718 (D/L ONLY)					2DP
264	160 08:37:34	32	40	RISE		10 DEGREE RISE DSC-40					2V

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
285	163 00:21:25	32	40	SET		10 DEGREE SET DSC-40					2V
286	163 07:55:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8721 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
287	163 08:25:26	32	40	RISE		10 DEGREE RISE DSC-40					2V
288	163 12:00:00	32				VGR-32 OWLT IS 08H 47M 30S					2L
289	163 12:58:15	32				B- MISCMD			09588:37:001F	01-163/04:11:59	2TB
290	163 12:58:15	32				MISCMD - DIS GYRO FAULT CK			09588:37:001F	01-163/04:11:59	2T
291	163 12:58:15	32			CC7GY	(5) DRIRU FAULT TEST STOP	AACS		09588:37:001F	01-163/04:11:59	2ECa
292	163 13:01:27	32				B- GYONBC.32			09588:41:001F	01-163/04:15:11	2TB
293	163 13:01:27	32				BEGIN GYONBC32			09588:41:001F	01-163/04:15:11	2T
294	163 13:01:27	32			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		09588:41:003F	01-163/04:15:11	2ECa
295	163 13:01:27	32			CC7GARP	GYRO A OFF	PWR		09588:41:004F	01-163/04:15:11	2ECp
296	163 13:01:27	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS	09588:41:004F	01-163/04:15:11	2ESa	
297	163 13:01:27	32			CC7GARP	GYRO A OFF	PWR		09588:41:006F	01-163/04:15:12	2ECp
298	163 13:01:27	32			CC7PC	(352) GYRO A OFF	AACS		09588:41:008F	01-163/04:15:12	2ECa
299	163 13:01:27	32			CC7GCP	GYRO C ON	PWR		09588:41:009F	01-163/04:15:12	2ECp
300	163 13:01:27	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS	09588:41:009F	01-163/04:15:12	2ESa	
301	163 13:01:27	32			CC7GCP	GYRO C ON	PWR		09588:41:011F	01-163/04:15:12	2ECp

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
302	163 13:01:27	32			CC7PC	(373) GYRO C ON	AACS		09588:41:013F	01-163/04:15:12	2ECa
303	163 13:01:56	32				DRIRU INITIALIZATION			09588:41:484F	01-163/04:15:40	2T
304	163 13:01:57	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		09588:41:501F	01-163/04:15:41	2ECa
305	163 13:02:26	32				SET CALIB			09588:42:184F	01-163/04:16:10	2T
306	163 13:02:27	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		09588:42:203F	01-163/04:16:11	2ECa
307	163 13:07:51	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		09588:49:002F	01-163/04:21:35	2ECa
308	163 13:10:03	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
309	163 13:10:03	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
310	163 13:10:51	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
311	163 13:10:51	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
312	163 13:11:26	32				START GYRO FAULT TEST			09588:53:384F	01-163/04:25:10	2T
313	163 13:11:27	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		09588:53:401F	01-163/04:25:11	2ECa
314	163 13:11:28	32				END GYONBC32			09588:53:418F	01-163/04:25:12	2T
315	163 13:14:15	32				BEGIN PWSREC			09588:57:001F	01-163/04:27:59	2T
316	163 13:14:15	32				B- DRGS4B			09588:57:001F	01-163/04:27:59	2TB
317	163 13:14:15	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		09588:57:010F	01-163/04:28:00	2ECf
318	163 13:14:59	32				BEGIN RECORDING PWS DATA			09588:57:734F	01-163/04:28:43	2T

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
319	163 13:14:59	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		09588:57:735F	01-163/04:28:43	2ECd
320	163 13:14:59	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1156	DTR		09588:57:735F	01-163/04:28:43	2ESd
321	163 13:15:03	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	09588:58:001F	01-163/04:28:47	2ESf
322	163 13:15:03	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		09588:58:002F	01-163/04:28:47	2ECs
323	163 13:15:04	32				B- DRCRUS			09588:58:018F	01-163/04:28:48	2TB
324	163 13:15:04	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		09588:58:025F	01-163/04:28:49	2ECf
325	163 13:15:51	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	09588:59:001F	01-163/04:29:35	2ESf
326	163 13:15:51	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		09588:59:001F	01-163/04:29:35	2ECd
327	163 13:15:51	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0866	DTR		09588:59:001F	01-163/04:29:35	2ESd

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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	163 13:15:51	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		09588:59:002F	01-163/04:29:35	2ECs
329	163 13:15:52	32				END PWSREC			09588:59:018F	01-163/04:29:36	2T
330	163 16:55:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8721					2DP
331	164 00:00:00	32				VGR-32 OWLT IS 08H 47M 30S					2L
332	164 00:17:28	32	40 SET			10 DEGREE SET DSC-40					2V
333	164 08:21:22	32	40RISE			10 DEGREE RISE DSC-40					2V
334	164 08:35:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8722 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
335	164 12:00:00	32				VGR-32 OWLT IS 08H 47M 31S					2L
336	164 16:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8722					2DP
337	164 16:59:52	32			AC7SSB	(4 +155) SS BIAS CONTROL --- YAW	AACS		09623:39:003F	01-164/08:13:35	2ECa
338	164 17:55:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8722 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
339	164 19:26:23	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
340	165 00:00:00	32				VGR-32 OWLT IS 08H 47M 31S					2L
341	165 00:13:31	32	40 SET			10 DEGREE SET DSC-40					2V
342	165 00:40:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8722					2DP
343	165 08:17:19	32	40RISE			10 DEGREE RISE DSC-40					2V
344	165 08:30:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8723 (D/L ONLY)					2DP
345	165 12:00:00	32				VGR-32 OWLT IS 08H 47M 32S					2L
346	165 14:35:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8723 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
347	165 14:40:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8723					2DP
348	165 17:00:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8723					2DP
349	166 00:00:00	32				VGR-32 OWLT IS 08H 47M 32S					2L
350	166 00:09:34	32	40 SET			10 DEGREE SET DSC-40					2V
351	166 01:11:22	32		ACE ALL		>>>>>>> 1 HR WARNING <<<<<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
352	166 02:11:22	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
353	166 08:13:16	32	40RISE			10 DEGREE RISE DSC-40					2V
354	166 09:20:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8724 (D/L ONLY)					2DP
355	166 12:00:00	32				VGR-32 OWLT IS 08H 47M 33S					2L
356	166 13:04:30	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
357	166 13:04:30	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
358	166 13:07:54	32				B- MAGROLAB.32			09678:49:001F	01-166/04:21:35	2TB
359	166 13:07:54	32				BEGIN MAGROLAB32			09678:49:001F	01-166/04:21:35	2T
360	166 13:07:54	32				B- YAW10			09678:49:001F	01-166/04:21:35	2TB
361	166 13:07:54	32				YAW10			09678:49:001F	01-166/04:21:35	2T
362	166 13:07:54	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		09678:49:004F	01-166/04:21:35	2ECa
363	166 13:08:43	32				B- DRRC5T			09678:50:018F	01-166/04:22:24	2TB
364	166 13:08:43	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		09678:50:025F	01-166/04:22:25	2ECF

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
365	166 13:09:30	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	09678:51:001F	01-166/04:23:11	2ESf
366	166 13:09:30	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		09678:51:002F	01-166/04:23:11	2ECs
367	166 13:15:55	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR COMMANDED TURN D/L AGC VARIATIONS EXPECTED					22EC
368	166 13:17:55	32			AC7MDP	(6) AACS MODE: ALL AXIS INERTIAL	AACS		09679:01:419F	01-166/04:31:36	2ECa
369	166 13:17:55	32				AACS STATUS MODE : AAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS		09679:01:419F	01-166/04:31:36	2ESa
370	166 13:17:55	32			CC7GARP	GYRO A OFF	PWR		09679:01:419F	01-166/04:31:36	2ECp
371	166 13:17:55	32			CC7GARP	GYRO A OFF	PWR		09679:01:421F	01-166/04:31:36	2ECp
372	166 13:17:55	32			CC7PC	(352) GYRO A OFF	AACS		09679:01:423F	01-166/04:31:37	2ECa
373	166 13:17:55	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		09679:01:424F	01-166/04:31:37	2ECp
374	166 13:17:55	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		09679:01:426F	01-166/04:31:37	2ECp
375	166 13:17:55	32			CC7PC	(312) DUMMY PWR CMD	AACS		09679:01:428F	01-166/04:31:37	2ECa
376	166 13:20:55	32			AC7TCD	(322 033167) TURN COMMAND AXIS=ROLL POL=NEG RNG SCALE=X10	AACS		09679:05:219F	01-166/04:34:36	2ECa
377	166 14:13:30	32			AC7SSB	(3 -006) SS BIAS CONTROL - PITCH	AACS		09680:11:003F	01-166/05:27:11	2ECa
378	166 17:45:53	32			SC32AJ	(10) PLS CONFIG CMD	FDS		09684:36:392F	01-166/08:59:35	2ECf
379	166 18:19:00	32			SC32AJ	(11) PLS CONFIG CMD	FDS		09685:17:708F	01-166/09:32:42	2ECf
380	166 18:52:09	32				ROLL TURN COMPLETE (NOMINAL)			09685:59:251F	01-166/10:05:50	2T

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
381	166 18:54:35	32			CC7PC	(345) CMDED TURN COMPLETE	AACS		09686:02:290F	01-166/10:08:17	2ECa
382	166 18:59:55	32			SC32AJ	(15) PLS CONFIG CMD	FDS		09686:09:025F	01-166/10:13:37	2ECf
383	166 19:08:55	32				RESET CALIB			09686:20:218F	01-166/10:22:36	2T
384	166 19:08:55	32			AC7PAR	(7530 000000) PARAMETER LOAD	AACS		09686:20:220F	01-166/10:22:36	2ECa
385	166 19:09:25	32			CC7SS	(1) SS SEARCH ENABLE	AACS		09686:20:718F	01-166/10:23:06	2ECa
386	166 19:09:25	32				AACS STATUS MODE : RAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS	09686:20:718F	01-166/10:23:06	2ESa	
387	166 19:09:25	32			CC7PC	(327) IDET ACQUIRED	AACS		09686:20:719F	01-166/10:23:06	2ECa
388	166 19:09:25	32			CC7GARP	GYRO A OFF	PWR		09686:20:719F	01-166/10:23:06	2ECp
389	166 19:09:25	32			CC7GARP	GYRO A OFF	PWR		09686:20:721F	01-166/10:23:07	2ECp
390	166 19:09:25	32			CC7PC	(352) GYRO A OFF	AACS		09686:20:724F	01-166/10:23:07	2ECa
391	166 19:09:25	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		09686:20:724F	01-166/10:23:07	2ECp
392	166 19:09:25	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		09686:20:726F	01-166/10:23:07	2ECp
393	166 19:09:25	32			CC7PC	(312) DUMMY PWR CMD	AACS		09686:20:728F	01-166/10:23:07	2ECa
394	166 19:15:25	32			CC7CT	(07) CST FLYBACK AND SWEEP	AACS		09686:28:318F	01-166/10:29:06	2ECa
395	166 19:16:30	32				GYROS OFF			09686:29:601F	01-166/10:30:11	2T
396	166 19:16:30	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS	09686:29:601F	01-166/10:30:11	2ESa	
397	166 19:16:30	32			CC7PC	(307) STAR ACQUIRED	AACS		09686:29:602F	01-166/10:30:11	2ECa
398	166 19:16:30	32			CC7GCRP	GYRO C OFF	PWR		09686:29:602F	01-166/10:30:11	2ECp

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
399	166 19:16:30	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		09686:29:602F	01-166/10:30:11	2ESa
400	166 19:16:30	32			CC7GCRP	GYRO C OFF	PWR		09686:29:605F	01-166/10:30:11	2ECp
401	166 19:16:30	32			CC7PC	(372) GYRO C OFF	AACS		09686:29:607F	01-166/10:30:12	2ECa
402	166 19:16:30	32			CC7GBRP	GYRO B OFF	PWR		09686:29:607F	01-166/10:30:12	2ECp
403	166 19:16:30	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		09686:29:607F	01-166/10:30:12	2ESa
404	166 19:16:30	32			CC7GBRP	GYRO B OFF	PWR		09686:29:609F	01-166/10:30:12	2ECp
405	166 19:16:30	32			CC7PC	(362) GYRO B OFF	AACS		09686:29:611F	01-166/10:30:12	2ECa
406	166 19:16:30	32			CC7GARP	GYRO A OFF	PWR		09686:29:612F	01-166/10:30:12	2ECp
407	166 19:16:31	32			CC7GARP	GYRO A OFF	PWR		09686:29:614F	01-166/10:30:12	2ECp
408	166 19:16:31	32			CC7PC	(352) GYRO A OFF	AACS		09686:29:616F	01-166/10:30:12	2ECa
409	166 19:16:31	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		09686:29:617F	01-166/10:30:12	2ECp
410	166 19:16:31	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		09686:29:619F	01-166/10:30:12	2ECp
411	166 19:16:31	32			CC7PC	(312) DUMMY PWR CMD	AACS		09686:29:621F	01-166/10:30:12	2ECa
412	166 19:23:42	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
413	166 19:23:42	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
414	166 19:24:55	32				B- YAWDB			09686:40:218F	01-166/10:38:36	2TB

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
415	166 19:24:55	32				YAWDB - .10			09686:40:218F	01-166/10:38:36	2T
416	166 19:24:55	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		09686:40:220F	01-166/10:38:36	2ECa
417	166 19:27:55	32				B- DRCRUS			09686:44:018F	01-166/10:41:36	2TB
418	166 19:27:55	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		09686:44:026F	01-166/10:41:37	2ECf
419	166 19:28:42	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	09686:45:001F	01-166/10:42:23	2ESf
420	166 19:28:42	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		09686:45:002F	01-166/10:42:23	2ECs
421	166 19:28:43	32				END MAGROLAB32			09686:45:018F	01-166/10:42:24	2T
422	166 21:30:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8724					2DP
423	167 00:00:00	32				VGR-32 OWLT IS 08H 47M 33S					2L
424	167 00:05:36	32	40	SET		10 DEGREE SET DSC-40					2V
425	167 08:09:13	32	40	RISE		10 DEGREE RISE DSC-40					2V
426	167 09:15:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8725 (D/L ONLY)					2DP
427	167 12:00:00	32				VGR-32 OWLT IS 08H 47M 34S					2L
428	167 13:45:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8725					2DP
429	167 18:00:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8725 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
430	167 23:45:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8725					2DP
431	168 00:00:00	32				VGR-32 OWLT IS 08H 47M 35S					2L

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
432	168 00:00:44	32			AC7SSB	(4 +156) SS BIAS CONTROL --- YAW	AACS		09722:25:003F	01-167/15:14:23	2Eca
433	168 00:01:39	32	40	SET		10 DEGREE SET DSC-40					2V
434	168 01:41:19	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
435	168 07:45:00	32	43	AO OPCH ACE		AOS DSS-43 PASS-8726 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
436	168 08:05:10	32	40	RISE		10 DEGREE RISE DSC-40					2V
437	168 12:00:00	32				VGR-32 OWLT IS 08H 47M 36S					2L
438	168 17:00:00	32	43	LO OPCH ACE		LOS DSS-43 PASS-8726					2DP
439	168 23:57:41	32	40	SET		10 DEGREE SET DSC-40					2V
440	169 00:00:00	32				VGR-32 OWLT IS 08H 47M 36S					2L
441	169 08:01:07	32	40	RISE		10 DEGREE RISE DSC-40					2V
442	169 08:45:00	32	34	AO OPCH ACE		AOS DSS-34 PASS-8727 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
443	169 12:00:00	32				VGR-32 OWLT IS 08H 47M 37S					2L
444	169 17:05:00	32	34	LO OPCH ACE		LOS DSS-34 PASS-8727					2DP
445	169 23:53:44	32	40	SET		10 DEGREE SET DSC-40					2V
446	170 00:00:00	32				VGR-32 OWLT IS 08H 47M 38S					2L
447	170 07:55:00	32	43	AO OPCH ACE		AOS DSS-43 PASS-8728 (D/L ONLY)					2DP
448	170 07:57:04	32	40	RISE		10 DEGREE RISE DSC-40					2V
449	170 12:00:00	32				VGR-32 OWLT IS 08H 47M 39S					2L
450	170 12:46:12	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
451	170 12:46:12	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
452	170 12:47:00	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
453	170 12:47:00	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
454	170 12:50:24	32				BEGIN PWSREC			09798:27:001F	01-170/04:03:59	2T
455	170 12:50:24	32				B- DRGS4B			09798:27:001F	01-170/04:03:59	2TB
456	170 12:50:24	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		09798:27:009F	01-170/04:04:00	2ECF
457	170 12:51:08	32				BEGIN RECORDING PWS DATA			09798:27:734F	01-170/04:04:43	2T
458	170 12:51:08	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		09798:27:735F	01-170/04:04:43	2ECd
459	170 12:51:08	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:0858	DTR		09798:27:735F	01-170/04:04:43	2ESd
460	170 12:51:12	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	09798:28:001F	01-170/04:04:47	2ESF
461	170 12:51:12	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		09798:28:002F	01-170/04:04:47	2ECs

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
462	170 12:51:13	32				B- DRCRUS			09798:28:018F	01-170/04:04:48	2TB
463	170 12:51:13	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		09798:28:025F	01-170/04:04:49	2ECf
464	170 12:52:00	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	09798:29:001F	01-170/04:05:35	2ESf
465	170 12:52:00	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		09798:29:001F	01-170/04:05:35	2ECd
466	170 12:52:00	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0568	DTR		09798:29:001F	01-170/04:05:35	2ESd
467	170 12:52:00	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		09798:29:002F	01-170/04:05:35	2ECs
468	170 12:52:01	32				END PWSREC			09798:29:018F	01-170/04:05:36	2T
469	170 14:23:12	32			AC7SSB	(3 -007) SS BIAS CONTROL - PITCH	AACS		09800:23:003F	01-170/05:36:47	2ECa
470	170 17:45:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8728					2DP
471	170 23:49:46	32	40	SET		10 DEGREE SET DSC-40					2V
472	171 00:00:00	32				VGR-32 OWLT IS 08H 47M 40S					2L
473	171 07:01:37	32			AC7SSB	(4 +157) SS BIAS CONTROL --- YAW	AACS		09821:11:003F	01-170/22:15:11	2ECa
474	171 07:53:01	32	40	RISE		10 DEGREE RISE DSC-40					2V
475	171 08:05:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8729 (D/L ONLY)					2DP
476	171 12:00:00	32				VGR-32 OWLT IS 08H 47M 40S					2L
477	171 17:05:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8729					2DP

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
478	171 23:45:48	32	40	SET		10 DEGREE SET DSC-40					2V
479	172 00:00:00	32				VGR-32 OWLT IS 08H 47M 41S					2L
480	172 07:48:58	32	40	RISE		10 DEGREE RISE DSC-40					2V
481	172 08:30:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8730 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
482	172 12:00:00	32				VGR-32 OWLT IS 08H 47M 42S					2L
483	172 20:40:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8730					2DP
484	172 23:41:50	32	40	SET		10 DEGREE SET DSC-40					2V
485	173 00:00:00	32				VGR-32 OWLT IS 08H 47M 43S					2L
486	173 07:44:54	32	40	RISE		10 DEGREE RISE DSC-40					2V
487	173 07:55:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8731 (D/L ONLY)					2DP
488	173 12:00:00	32				VGR-32 OWLT IS 08H 47M 44S					2L
489	173 17:10:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8731					2DP
490	173 23:37:52	32	40	SET		10 DEGREE SET DSC-40					2V
491	174 00:00:00	32				VGR-32 OWLT IS 08H 47M 45S					2L
492	174 07:40:51	32	40	RISE		10 DEGREE RISE DSC-40					2V
493	174 09:10:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8732 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
494	174 12:00:00	32				VGR-32 OWLT IS 08H 47M 46S					2L
495	174 14:02:32	32			AC7SSB	(4 +158) SS BIAS CONTROL --- YAW	AACS		09919:57:003F	01-174/05:15:59	2ECa
496	174 14:32:56	32			AC7SSB	(3 -008) SS BIAS CONTROL - PITCH	AACS		09920:35:003F	01-174/05:46:23	2ECa
497	174 17:00:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8732					2DP
498	174 23:33:55	32	40	SET		10 DEGREE SET DSC-40					2V
499	175 00:00:00	32				VGR-32 OWLT IS 08H 47M 48S					2L

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
500	175 07:05:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8733 (D/L ONLY)					2DP
501	175 07:36:48	32	40RISE			10 DEGREE RISE DSC-40					2V
502	175 12:00:00	32				VGR-32 OWLT IS 08H 47M 49S					2L
503	175 17:15:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8733					2DP
504	175 23:29:56	32	40 SET			10 DEGREE SET DSC-40					2V
505	176 00:00:00	32				VGR-32 OWLT IS 08H 47M 50S					2L
506	176 07:32:45	32	40RISE			10 DEGREE RISE DSC-40					2V
507	176 12:00:00	32				VGR-32 OWLT IS 08H 47M 51S					2L
508	176 13:15:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8734 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
509	176 21:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8734					2DP
510	176 23:25:58	32	40 SET			10 DEGREE SET DSC-40					2V
511	177 00:00:00	32				VGR-32 OWLT IS 08H 47M 52S					2L
512	177 06:55:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8735 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
513	177 07:28:42	32	40RISE			10 DEGREE RISE DSC-40					2V
514	177 12:00:00	32				VGR-32 OWLT IS 08H 47M 54S					2L
515	177 12:22:27	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
516	177 12:22:27	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
517	177 12:23:15	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
518	177 12:23:15	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
519	177 12:26:39	32				BEGIN PWSREC			10007:57:001F	01-177/03:39:59	2T
520	177 12:26:39	32				B- DRGS4B			10007:57:001F	01-177/03:39:59	2TB
521	177 12:26:39	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		10007:57:009F	01-177/03:40:00	2ECF
522	177 12:27:23	32				BEGIN RECORDING PWS DATA			10007:57:734F	01-177/03:40:43	2T
523	177 12:27:23	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		10007:57:735F	01-177/03:40:43	2ECd
524	177 12:27:23	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:0560	DTR		10007:57:735F	01-177/03:40:43	2ESd
525	177 12:27:27	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	10007:58:001F	01-177/03:40:47	2ESF
526	177 12:27:27	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		10007:58:002F	01-177/03:40:47	2ECs
527	177 12:27:28	32				B- DRCRUS			10007:58:018F	01-177/03:40:48	2TB
528	177 12:27:28	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		10007:58:025F	01-177/03:40:49	2ECf

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
529	177 12:28:15	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	10007:59:001F	01-177/03:41:35	2ESf
530	177 12:28:15	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10007:59:001F	01-177/03:41:35	2ECd
531	177 12:28:15	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0270	DTR		10007:59:001F	01-177/03:41:35	2ESd
532	177 12:28:15	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		10007:59:002F	01-177/03:41:35	2ECs
533	177 12:28:16	32				END PWSREC			10007:59:018F	01-177/03:41:36	2T
534	177 12:38:39	32				B- DTRMA-2.32			10008:12:001F	01-177/03:51:59	2TB
535	177 12:38:39	32				BEGIN DTRMA232			10008:12:001F	01-177/03:51:59	2T
536	177 12:38:39	32			CC16C	(2217) DTR STATE SELECT: SLEW	DTR		10008:12:002F	01-177/03:51:59	2ECd
537	177 12:38:39	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:7 TIC:0262	DTR		10008:12:002F	01-177/03:51:59	2ESd
538	177 13:52:51	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
539	177 13:52:51	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
540	177 13:53:03	32				BEGIN PMPCALLR			10009:45:001F	01-177/05:06:23	2T
541	177 13:57:03	32				B- DRCR5T			10009:50:001F	01-177/05:10:23	2TB

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
542	177 13:57:03	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		10009:50:009F	01-177/05:10:24	2ECf
543	177 13:57:51	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	10009:51:001F	01-177/05:11:11	2ESf
544	177 13:57:51	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		10009:51:001F	01-177/05:11:11	2ECs
545	177 14:04:15	32			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		10009:59:009F	01-177/05:17:36	2ECf
546	177 14:05:03	32				BEGIN PLS/MAG/PESCAL			10010:00:001F	01-177/05:18:23	2T
547	177 15:14:41	32			EOT	END OF TAPE			10011:27:043F	01-177/06:28:02	2Ed
548	177 15:22:39	32			CC16C	(2228) DTR STATE SELECT: SLEW	DTR		10011:37:001F	01-177/06:35:59	2ECd
549	177 15:22:39	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:8 TIC:3633	DTR		10011:37:001F	01-177/06:35:59	2ESd
550	177 15:22:39	32			EOT	END OF TAPE			10011:37:010F	01-177/06:36:00	2Ed
551	177 15:47:27	32				END PLSCAL			10012:08:001F	01-177/07:00:47	2T
552	177 17:07:27	32				END MAGCAL			10013:48:001F	01-177/08:20:47	2T
553	177 17:20:51	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
554	177 17:20:51	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
555	177 17:25:03	32				END PESCAL			10014:10:001F	01-177/08:38:23	2T
556	177 17:25:03	32				B- DRCRUS			10014:10:001F	01-177/08:38:23	2TB
557	177 17:25:03	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		10014:10:010F	01-177/08:38:24	2ECF
558	177 17:25:51	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	10014:11:001F	01-177/08:39:11	2ESF
559	177 17:25:51	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		10014:11:002F	01-177/08:39:11	2ECs
560	177 17:25:52	32				END PMPCALLR			10014:11:018F	01-177/08:39:12	2T
561	177 18:01:36	32			BOT	BEGIN OF TAPE			10014:55:562F	01-177/09:14:57	2Ed
562	177 18:04:53	32				TAPE AT BOT			10014:59:634F	01-177/09:18:13	2T
563	177 18:04:53	32				END DTRMA232			10014:59:634F	01-177/09:18:13	2T
564	177 18:06:39	32				TAPPOS-0250			10015:02:001F	01-177/09:19:59	2T
565	177 18:06:39	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		10015:02:002F	01-177/09:19:59	2ECd
566	177 18:06:39	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0199	DTR		10015:02:002F	01-177/09:19:59	2ESd
567	177 18:06:39	32			BOT	BEGIN OF TAPE			10015:02:010F	01-177/09:20:00	2Ed

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
568	177 18:08:58	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10015:04:724F	01-177/09:22:19	2ECd
569	177 18:08:58	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:0250	DTR	10015:04:724F	01-177/09:22:19	2ESd	
570	177 20:54:40	32				FWD/TRK 5		10018:32:001F	01-177/12:07:59	2T	
571	177 20:54:40	32			CC16C	(7015) DTR STATE SELECT: READY	DTR	10018:32:002F	01-177/12:07:59	2ECd	
572	177 20:54:40	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0250	DTR	10018:32:002F	01-177/12:07:59	2ESd	
573	177 21:03:28	32			AC7SSB	(4 +159) SS BIAS CONTROL --- YAW	AACS	10018:43:003F	01-177/12:16:47	2ECa	
574	177 23:22:00	32	40 SET			10 DEGREE SET DSC-40				2V	
575	177 23:50:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8735				2DP	
576	178 00:00:00	32				VGR-32 OWLT IS 08H 47M 55S				2L	
577	178 07:24:39	32	40RISE			10 DEGREE RISE DSC-40				2V	
578	178 12:00:00	32				VGR-32 OWLT IS 08H 47M 56S				2L	
579	178 14:42:42	32			AC7SSB	(3 -009) SS BIAS CONTROL - PITCH	AACS	10040:47:003F	01-178/05:55:59	2ECa	
580	178 15:15:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8736 (D/L ONLY)				2DP	
581	178 21:45:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8736				2DP	
582	178 23:18:02	32	40 SET			10 DEGREE SET DSC-40				2V	
583	179 00:00:00	32				VGR-32 OWLT IS 08H 47M 58S				2L	
584	179 06:50:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8737 (D/L ONLY)				2DP	
585	179 07:20:35	32	40RISE			10 DEGREE RISE DSC-40				2V	
586	179 12:00:00	32				VGR-32 OWLT IS 08H 47M 59S				2L	

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
587	179 12:30:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8737 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
588	179 12:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8737					2DP
589	179 17:10:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8737					2DP
590	179 20:00:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8737 (D/L ONLY)					2DP
591	179 23:14:04	32	40 SET			10 DEGREE SET DSC-40					2V
592	179 23:15:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8737					2DP
593	180 00:00:00	32				VGR-32 OWLT IS 08H 48M 01S					2L
594	180 07:16:32	32	40RISE			10 DEGREE RISE DSC-40					2V
595	180 07:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8738 (D/L ONLY)					2DP
596	180 12:00:00	32				VGR-32 OWLT IS 08H 48M 02S					2L
597	180 12:10:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8738					2DP
598	180 20:00:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8738 (D/L ONLY)					2DP
599	180 23:10:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8738					2DP
600	180 23:10:05	32	40 SET			10 DEGREE SET DSC-40					2V
601	181 00:00:00	32				VGR-32 OWLT IS 08H 48M 03S					2L
602	181 04:04:25	32			AC7SSB	(4 +160) SS BIAS CONTROL --- YAW	AACS		10117:29:003F	01-180/19:17:35	2ECa
603	181 06:40:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8739 (D/L ONLY)					2DP
604	181 07:12:29	32	40RISE			10 DEGREE RISE DSC-40					2V
605	181 12:00:00	32				VGR-32 OWLT IS 08H 48M 05S					2L
606	181 17:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8739					2DP
607	181 23:06:07	32	40 SET			10 DEGREE SET DSC-40					2V
608	182 00:00:00	32				VGR-32 OWLT IS 08H 48M 07S					2L
609	182 07:08:26	32	40RISE			10 DEGREE RISE DSC-40					2V

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
610	182 12:00:00	32				VGR-32 OWLT IS 08H 48M 08S					2L
611	182 12:55:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8740 (D/L ONLY)					2DP
612	182 14:52:30	32			AC7SSB	(3 -010) SS BIAS CONTROL - PITCH	AACS		10160:59:003F	01-182/06:05:35	2ECa
613	182 17:15:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8740					2DP
614	182 23:02:08	32	40 SET			10 DEGREE SET DSC-40					2V
615	183 00:00:00	32				VGR-32 OWLT IS 08H 48M 10S					2L
616	183 07:04:23	32	40RISE			10 DEGREE RISE DSC-40					2V
617	183 12:00:00	32				VGR-32 OWLT IS 08H 48M 11S					2L
618	183 19:10:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8741 (D/L ONLY)					2DP
619	183 22:58:10	32	40 SET			10 DEGREE SET DSC-40					2V
620	183 23:10:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8741					2DP
621	184 00:00:00	32				VGR-32 OWLT IS 08H 48M 13S					2L
622	184 07:00:20	32	40RISE			10 DEGREE RISE DSC-40					2V
623	184 11:05:24	32			AC7SSB	(4 +161) SS BIAS CONTROL --- YAW	AACS		10216:15:003F	01-184/02:18:23	2ECa
624	184 11:58:48	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
625	184 11:58:48	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
626	184 11:59:36	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
627	184 11:59:36	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
628	184 12:00:00	32				VGR-32 OWLT IS 08H 48M 15S					2L

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
629	184 12:03:00	32				BEGIN PWSREC			10217:27:001F	01-184/03:15:59	2T
630	184 12:03:00	32				B- DRGS4B			10217:27:001F	01-184/03:15:59	2TB
631	184 12:03:00	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		10217:27:009F	01-184/03:16:00	2ECf
632	184 12:03:44	32				BEGIN RECORDING PWS DATA			10217:27:734F	01-184/03:16:43	2T
633	184 12:03:44	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		10217:27:735F	01-184/03:16:43	2ECd
634	184 12:03:44	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:0250	DTR		10217:27:735F	01-184/03:16:43	2ESd
635	184 12:03:48	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	10217:28:001F	01-184/03:16:47	2ESf
636	184 12:03:48	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		10217:28:002F	01-184/03:16:47	2ECs
637	184 12:03:49	32				B- DRCRUS			10217:28:018F	01-184/03:16:48	2TB
638	184 12:03:49	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		10217:28:025F	01-184/03:16:49	2ECf
639	184 12:04:36	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	10217:29:001F	01-184/03:17:35	2ESf

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
640	184 12:04:36	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10217:29:001F	01-184/03:17:35	2ECd
641	184 12:04:36	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0541	DTR		10217:29:001F	01-184/03:17:35	2ESd
642	184 12:04:36	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		10217:29:002F	01-184/03:17:35	2ECs
643	184 12:04:37	32				END PWSREC			10217:29:018F	01-184/03:17:36	2T
644	184 17:45:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8742 (D/L ONLY)					2DP
645	184 22:54:11	32	40	SET		10 DEGREE SET DSC-40					2V
646	184 23:15:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8742					2DP
647	185 00:00:00	32				VGR-32 OWLT IS 08H 48M 17S					2L
648	185 06:56:17	32	40	RISE		10 DEGREE RISE DSC-40					2V
649	185 12:00:00	32				VGR-32 OWLT IS 08H 48M 18S					2L
650	185 18:35:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8743 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
651	185 22:20:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8743					2DP
652	185 22:50:13	32	40	SET		10 DEGREE SET DSC-40					2V
653	186 00:00:00	32				VGR-32 OWLT IS 08H 48M 20S					2L
654	186 06:52:14	32	40	RISE		10 DEGREE RISE DSC-40					2V
655	186 12:00:00	32				VGR-32 OWLT IS 08H 48M 22S					2L
656	186 15:00:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8744 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
657	186 15:02:19	32			AC7SSB	(3 -011) SS BIAS CONTROL - PITCH	AACS		10281:11:003F	01-186/06:15:11	2ECa
658	186 22:10:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8744					2DP

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
659	186 22:46:14	32	40	SET		10 DEGREE SET DSC-40					2V
660	187 00:00:00	32				VGR-32 OWLT IS 08H 48M 24S					2L
661	187 06:48:11	32	40	RISE		10 DEGREE RISE DSC-40					2V
662	187 12:00:00	32				VGR-32 OWLT IS 08H 48M 26S					2L
663	187 12:45:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8745 (D/L ONLY)					2DP
664	187 18:06:24	32			AC7SSB	(4 +162) SS BIAS CONTROL --- YAW	AACS		10315:01:003F	01-187/09:19:11	2ECa
665	187 22:40:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-8745					2DP
666	187 22:42:15	32	40	SET		10 DEGREE SET DSC-40					2V
667	188 00:00:00	32				VGR-32 OWLT IS 08H 48M 28S					2L
668	188 06:44:08	32	40	RISE		10 DEGREE RISE DSC-40					2V
669	188 12:00:00	32				VGR-32 OWLT IS 08H 48M 30S					2L
670	188 14:20:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8746 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
671	188 19:25:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8746					2DP
672	188 22:38:16	32	40	SET		10 DEGREE SET DSC-40					2V
673	189 00:00:00	32				VGR-32 OWLT IS 08H 48M 32S					2L
674	189 06:40:05	32	40	RISE		10 DEGREE RISE DSC-40					2V
675	189 10:35:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8747 (D/L ONLY)					2DP
676	189 12:00:00	32				VGR-32 OWLT IS 08H 48M 34S					2L
677	189 18:20:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8747					2DP
678	189 22:34:17	32	40	SET		10 DEGREE SET DSC-40					2V
679	190 00:00:00	32				VGR-32 OWLT IS 08H 48M 36S					2L
680	190 06:36:02	32	40	RISE		10 DEGREE RISE DSC-40					2V
681	190 12:00:00	32				VGR-32 OWLT IS 08H 48M 38S					2L

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
682	190 15:12:12	32			AC7SSB	(3 -012) SS BIAS CONTROL - PITCH	AACS		10401:23:003F	01-190/06:24:47	2ECa
683	190 18:00:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8748 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
684	190 22:15:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8748					2DP
685	190 22:30:18	32	40 SET			10 DEGREE SET DSC-40					2V
686	191 00:00:00	32				VGR-32 OWLT IS 08H 48M 40S					2L
687	191 01:07:25	32			AC7SSB	(4 +163) SS BIAS CONTROL --- YAW	AACS		10413:47:003F	01-190/16:19:59	2ECa
688	191 06:31:59	32	40RISE			10 DEGREE RISE DSC-40					2V
689	191 11:35:15	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
690	191 11:35:15	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
691	191 11:36:03	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
692	191 11:36:03	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
693	191 11:39:27	32				BEGIN PWSREC			10426:57:001F	01-191/02:51:59	2T
694	191 11:39:27	32				B- DRGS4B			10426:57:001F	01-191/02:51:59	2TB
695	191 11:39:27	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		10426:57:009F	01-191/02:52:00	2ECf
696	191 11:40:11	32				BEGIN RECORDING PWS DATA			10426:57:734F	01-191/02:52:43	2T
697	191 11:40:11	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		10426:57:735F	01-191/02:52:43	2ECd

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
698	191 11:40:11	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:0548	DTR		10426:57:735F	01-191/02:52:43	2ESd
699	191 11:40:15	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	10426:58:001F	01-191/02:52:47	2ESf
700	191 11:40:15	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		10426:58:002F	01-191/02:52:47	2ECs
701	191 11:40:16	32				B- DRCRUS			10426:58:018F	01-191/02:52:48	2TB
702	191 11:40:16	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		10426:58:025F	01-191/02:52:49	2ECf
703	191 11:41:03	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	10426:59:001F	01-191/02:53:35	2ESf
704	191 11:41:03	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10426:59:001F	01-191/02:53:35	2ECd
705	191 11:41:03	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0838	DTR		10426:59:001F	01-191/02:53:35	2ESd
706	191 11:41:03	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		10426:59:002F	01-191/02:53:35	2ECs

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
707	191 11:41:04	32				END PWSREC			10426:59:018F	01-191/02:53:36	2T
708	191 12:00:00	32				VGR-32 OWLT IS 08H 48M 42S					2L
709	191 13:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8749 (D/L ONLY)					2DP
710	191 19:40:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8749					2DP
711	191 22:26:20	32	40 SET			10 DEGREE SET DSC-40					2V
712	192 00:00:00	32				VGR-32 OWLT IS 08H 48M 44S					2L
713	192 06:27:56	32	40RISE			10 DEGREE RISE DSC-40					2V
714	192 12:00:00	32				VGR-32 OWLT IS 08H 48M 47S					2L
715	192 17:45:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8750 (D/L ONLY)					2DP
716	192 22:20:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8750					2DP
717	192 22:22:20	32	40 SET			10 DEGREE SET DSC-40					2V
718	193 00:00:00	32				VGR-32 OWLT IS 08H 48M 49S					2L
719	193 06:23:54	32	40RISE			10 DEGREE RISE DSC-40					2V
720	193 12:00:00	32				VGR-32 OWLT IS 08H 48M 51S					2L
721	193 13:45:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8751 (D/L ONLY)					2DP
722	193 17:40:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8751					2DP
723	193 22:18:21	32	40 SET			10 DEGREE SET DSC-40					2V
724	194 00:00:00	32				VGR-32 OWLT IS 08H 48M 54S					2L
725	194 06:19:51	32	40RISE			10 DEGREE RISE DSC-40					2V
726	194 07:00:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8752 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
727	194 08:08:28	32			AC7SSB	(4 +164) SS BIAS CONTROL --- YAW	AACS		10512:33:003F	01-193/23:20:47	2ECa
728	194 12:00:00	32				VGR-32 OWLT IS 08H 48M 56S					2L
729	194 15:22:06	32			AC7SSB	(3 -013) SS BIAS CONTROL - PITCH	AACS		10521:35:003F	01-194/06:34:23	2ECa

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
730	194 19:30:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8752					2DP
731	194 22:14:22	32	40 SET			10 DEGREE SET DSC-40					2V
732	195 00:00:00	32				VGR-32 OWLT IS 08H 48M 58S					2L
733	195 06:00:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8753 (D/L ONLY)					2DP
734	195 06:15:48	32	40RISE			10 DEGREE RISE DSC-40					2V
735	195 10:00:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8753					2DP
736	195 11:45:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8753 (D/L ONLY)					2DP
737	195 12:00:00	32				VGR-32 OWLT IS 08H 49M 01S					2L
738	195 21:50:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8753					2DP
739	195 22:10:23	32	40 SET			10 DEGREE SET DSC-40					2V
740	196 00:00:00	32				VGR-32 OWLT IS 08H 49M 03S					2L
741	196 06:11:45	32	40RISE			10 DEGREE RISE DSC-40					2V
742	196 12:00:00	32				VGR-32 OWLT IS 08H 49M 06S					2L
743	196 18:45:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8754 (D/L ONLY)					2DP
744	196 22:05:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8754					2DP
745	196 22:06:24	32	40 SET			10 DEGREE SET DSC-40					2V
746	197 00:00:00	32				VGR-32 OWLT IS 08H 49M 08S					2L
747	197 06:07:43	32	40RISE			10 DEGREE RISE DSC-40					2V
748	197 12:00:00	32				VGR-32 OWLT IS 08H 49M 11S					2L
749	197 12:45:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8755 (D/L ONLY)					2DP
750	197 15:09:32	32			AC7SSB	(4 +165) SS BIAS CONTROL --- YAW	AACS		10611:19:002F	01-197/06:21:35	2ECa
751	197 16:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8755					2DP
752	197 22:02:25	32	40 SET			10 DEGREE SET DSC-40					2V

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
753	198 00:00:00	32				VGR-32 OWLT IS 08H 49M 13S					2L
754	198 06:03:40	32	40RISE			10 DEGREE RISE DSC-40					2V
755	198 11:11:49	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
756	198 11:11:49	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
757	198 11:12:37	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
758	198 11:12:37	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
759	198 11:16:01	32				BEGIN PWSREC			10636:27:001F	01-198/02:27:59	2T
760	198 11:16:01	32				B- DRGS4B			10636:27:001F	01-198/02:27:59	2TB
761	198 11:16:01	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B FDS PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY			10636:27:009F	01-198/02:28:00	2ECf
762	198 11:16:45	32				BEGIN RECORDING PWS DATA			10636:27:734F	01-198/02:28:43	2T
763	198 11:16:45	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		10636:27:735F	01-198/02:28:43	2ECd
764	198 11:16:45	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:0846	DTR		10636:27:735F	01-198/02:28:43	2ESd

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
765	198 11:16:49	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	10636:28:001F	01-198/02:28:47	2ESf
766	198 11:16:49	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		10636:28:002F	01-198/02:28:47	2ECs
767	198 11:16:50	32				B- DRCRUS			10636:28:018F	01-198/02:28:48	2TB
768	198 11:16:50	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		10636:28:025F	01-198/02:28:49	2ECf
769	198 11:17:37	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	10636:29:001F	01-198/02:29:35	2ESf
770	198 11:17:37	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10636:29:001F	01-198/02:29:35	2ECd
771	198 11:17:37	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1136	DTR		10636:29:001F	01-198/02:29:35	2ESd
772	198 11:17:37	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		10636:29:002F	01-198/02:29:35	2ECs
773	198 11:17:38	32				END PWSREC			10636:29:018F	01-198/02:29:36	2T
774	198 12:00:00	32				VGR-32 OWLT IS 08H 49M 16S					2L
775	198 12:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8756 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
776	198 15:32:02	32			AC7SSB	(3 -014) SS BIAS CONTROL - PITCH	AACS		10641:47:002F	01-198/06:43:59	2ECa
777	198 19:20:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8756					2DP
778	198 21:58:25	32	40 SET			10 DEGREE SET DSC-40					2V
779	199 00:00:00	32				VGR-32 OWLT IS 08H 49M 19S					2L
780	199 05:59:38	32	40RISE			10 DEGREE RISE DSC-40					2V
781	199 09:16:06	32			AC7SSB	(4 +166) SS BIAS CONTROL --- YAW	AACS		10663:57:003F	01-199/00:27:59	2ECa
782	199 12:00:00	32				VGR-32 OWLT IS 08H 49M 21S					2L
783	199 17:35:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8757 (D/L ONLY)					2DP
784	199 21:40:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8757					2DP
785	199 21:54:26	32	40 SET			10 DEGREE SET DSC-40					2V
786	200 00:00:00	32				VGR-32 OWLT IS 08H 49M 24S					2L
787	200 05:55:35	32	40RISE			10 DEGREE RISE DSC-40					2V
788	200 12:00:00	32				VGR-32 OWLT IS 08H 49M 27S					2L
789	200 16:25:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8758 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
790	200 21:35:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8758					2DP
791	200 21:50:27	32	40 SET			10 DEGREE SET DSC-40					2V
792	201 00:00:00	32				VGR-32 OWLT IS 08H 49M 30S					2L
793	201 05:51:33	32	40RISE			10 DEGREE RISE DSC-40					2V
794	201 11:20:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8759 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
795	201 12:00:00	32				VGR-32 OWLT IS 08H 49M 32S					2L
796	201 19:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8759					2DP
797	201 20:15:31	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		10737:41:001F	01-201/11:27:11	2ECd

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
798	201 20:15:31	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1144	DTR		10737:41:001F	01-201/11:27:11	2ESd
799	201 21:39:19	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10739:25:590F	01-201/12:50:59	2ECd
800	201 21:39:19	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2954	DTR		10739:25:590F	01-201/12:50:59	2ESd
801	201 21:46:27	32	40 SET			10 DEGREE SET DSC-40					2V
802	201 23:12:08	32		ACE	OPCH	>>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
803	201 23:12:08	32		ACE	OPCH	>>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
804	201 23:12:56	32		ACE	OPCH	>>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
805	201 23:12:56	32		ACE	OPCH	>>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
806	201 23:15:32	32			CC16C	(7026) DTR STATE SELECT: READY	DTR		10741:26:001F	01-201/14:27:11	2ECd
807	201 23:15:32	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2954	DTR		10741:26:001F	01-201/14:27:11	2ESd
808	201 23:16:20	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		10741:27:009F	01-201/14:28:00	2ECf

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
809	201 23:17:04	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		10741:27:735F	01-201/14:28:43	2ECd
810	201 23:17:04	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2954	DTR		10741:27:735F	01-201/14:28:43	2ESd
811	201 23:17:08	32		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	10741:28:001F	01-201/14:28:47	2ESf
812	201 23:17:08	32			CC3A	(41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		10741:28:002F	01-201/14:28:47	2ECs
813	201 23:17:09	32			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		10741:28:025F	01-201/14:28:49	2ECf
814	201 23:17:56	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	10741:29:001F	01-201/14:29:35	2ESf
815	201 23:17:56	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10741:29:001F	01-201/14:29:35	2ECd
816	201 23:17:56	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2663	DTR		10741:29:001F	01-201/14:29:35	2ESd
817	201 23:17:56	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		10741:29:002F	01-201/14:29:35	2ECs

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
818	202 00:00:00	32				VGR-32 OWLT IS 08H 49M 35S					2L
819	202 01:25:09	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		10744:08:001F	01-201/16:36:47	2ECd
820	202 01:25:09	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2656	DTR		10744:08:001F	01-201/16:36:47	2ESd
821	202 02:35:07	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10745:35:364F	01-201/17:46:45	2ECd
822	202 02:35:07	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1144	DTR		10745:35:364F	01-201/17:46:45	2ESd
823	202 04:25:09	32			CC16C	(7015) DTR STATE SELECT: READY	DTR		10747:53:001F	01-201/19:36:47	2ECd
824	202 04:25:09	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1144	DTR		10747:53:001F	01-201/19:36:47	2ESd
825	202 05:47:30	32	40RISE			10 DEGREE RISE DSC-40					2V
826	202 06:25:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8760 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
827	202 07:59:34	32			AC7SSB	(4 +167) SS BIAS CONTROL --- YAW	AACS		10752:21:003F	01-201/23:11:11	2ECa
828	202 12:00:00	32				VGR-32 OWLT IS 08H 49M 38S					2L
829	202 19:10:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8760					2DP
830	202 21:42:28	32	40 SET			10 DEGREE SET DSC-40					2V
831	203 00:00:00	32				VGR-32 OWLT IS 08H 49M 41S					2L
832	203 05:43:28	32	40RISE			10 DEGREE RISE DSC-40					2V
833	203 05:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8761 (D/L ONLY)					2DP
834	203 12:00:00	32				VGR-32 OWLT IS 08H 49M 44S					2L

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
835	203 19:05:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8761					2DP
836	203 21:38:28	32	40 SET			10 DEGREE SET DSC-40					2V
837	204 00:00:00	32				VGR-32 OWLT IS 08H 49M 47S					2L
838	204 05:39:26	32	40RISE			10 DEGREE RISE DSC-40					2V
839	204 12:00:00	32				VGR-32 OWLT IS 08H 49M 50S					2L
840	204 14:15:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8762 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
841	204 16:43:48	32			AC7SSB	(3 -015) SS BIAS CONTROL - PITCH	AACS		10823:16:003F	01-204/07:55:11	2ECa
842	204 21:34:29	32	40 SET			10 DEGREE SET DSC-40					2V
843	204 21:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8762					2DP
844	205 00:00:00	32				VGR-32 OWLT IS 08H 49M 53S					2L
845	205 05:35:23	32	40RISE			10 DEGREE RISE DSC-40					2V
846	205 06:43:04	32			AC7SSB	(4 +168) SS BIAS CONTROL --- YAW	AACS		10840:45:003F	01-204/21:54:23	2ECa
847	205 06:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8763 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
848	205 10:48:29	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
849	205 10:48:29	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
850	205 10:49:17	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
851	205 10:49:17	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
852	205 10:52:41	32				BEGIN PWSREC			10845:57:001F	01-205/02:03:59	2T

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
853	205 10:52:41	32				B- DRGS4B			10845:57:001F	01-205/02:03:59	2TB
854	205 10:52:41	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		10845:57:009F	01-205/02:04:00	2ECf
855	205 10:53:25	32				BEGIN RECORDING PWS DATA			10845:57:734F	01-205/02:04:43	2T
856	205 10:53:25	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		10845:57:735F	01-205/02:04:43	2ECd
857	205 10:53:25	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1144	DTR		10845:57:735F	01-205/02:04:43	2ESd
858	205 10:53:29	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	10845:58:001F	01-205/02:04:47	2ESf
859	205 10:53:29	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		10845:58:002F	01-205/02:04:47	2ECs
860	205 10:53:30	32				B- DRCRUS			10845:58:018F	01-205/02:04:48	2TB
861	205 10:53:30	32			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		10845:58:025F	01-205/02:04:49	2ECf
862	205 10:54:17	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	10845:59:001F	01-205/02:05:35	2ESf
863	205 10:54:17	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10845:59:001F	01-205/02:05:35	2ECd

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
864	205 10:54:17	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1435	DTR		10845:59:001F	01-205/02:05:35	2ESd
865	205 10:54:17	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		10845:59:002F	01-205/02:05:35	2ECs
866	205 10:54:18	32				END PWSREC			10845:59:018F	01-205/02:05:36	2T
867	205 12:00:00	32				VGR-32 OWLT IS 08H 49M 56S					2L
868	205 12:18:53	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
869	205 12:18:53	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
870	205 12:19:05	32				BEGIN PMPCALLR			10847:45:001F	01-205/03:30:23	2T
871	205 12:23:05	32				B- DRCR5T			10847:50:001F	01-205/03:34:23	2TB
872	205 12:23:05	32			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		10847:50:009F	01-205/03:34:24	2ECf
873	205 12:23:53	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	10847:51:001F	01-205/03:35:11	2ESF
874	205 12:23:53	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		10847:51:001F	01-205/03:35:11	2ECs

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
875	205 12:30:17	32			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		10847:59:009F	01-205/03:41:36	2ECf
876	205 12:31:05	32				BEGIN PLS/MAG/PESCAL			10848:00:001F	01-205/03:42:23	2T
877	205 14:13:30	32				END PLSCAL			10850:08:001F	01-205/05:24:47	2T
878	205 15:33:30	32				END MAGCAL			10851:48:001F	01-205/06:44:47	2T
879	205 15:46:54	32		ACE	OPCH	>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
880	205 15:46:54	32		ACE	OPCH	>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
881	205 15:51:06	32				END PESCAL			10852:10:001F	01-205/07:02:23	2T
882	205 15:51:06	32				B- DRCRUS			10852:10:001F	01-205/07:02:23	2TB
883	205 15:51:06	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		10852:10:010F	01-205/07:02:24	2ECf
884	205 15:51:54	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	10852:11:001F	01-205/07:03:11	2ESf
885	205 15:51:54	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		10852:11:002F	01-205/07:03:11	2ECs
886	205 15:51:55	32				END PMPCALLR			10852:11:018F	01-205/07:03:12	2T
887	205 17:45:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8763					2DP
888	205 21:30:29	32	40	SET		10 DEGREE SET DSC-40					2V

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
889	206 00:00:00	32				VGR-32 OWLT IS 08H 49M 59S					2L
890	206 05:31:21	32	40RISE			10 DEGREE RISE DSC-40					2V
891	206 10:20:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8764 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
892	206 12:00:00	32				VGR-32 OWLT IS 08H 50M 02S					2L
893	206 18:25:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8764 (D/L ONLY)					2DP
894	206 18:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8764					2DP
895	206 21:25:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8764					2DP
896	206 21:26:30	32	40 SET			10 DEGREE SET DSC-40					2V
897	207 00:00:00	32				VGR-32 OWLT IS 08H 50M 05S					2L
898	207 05:00:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8765 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
899	207 05:27:19	32	40RISE			10 DEGREE RISE DSC-40					2V
900	207 12:00:00	32				VGR-32 OWLT IS 08H 50M 09S					2L
901	207 18:40:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8765 (D/L ONLY)					2DP
902	207 19:00:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8765					2DP
903	207 21:05:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8765					2DP
904	207 21:22:30	32	40 SET			10 DEGREE SET DSC-40					2V
905	208 00:00:00	32				VGR-32 OWLT IS 08H 50M 12S					2L
906	208 05:23:17	32	40RISE			10 DEGREE RISE DSC-40					2V
907	208 05:26:34	32			AC7SSB	(4 +169) SS BIAS CONTROL --- YAW	AACS		10929:09:003F	01-207/20:37:35	2ECa
908	208 05:30:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8766 (D/L ONLY)					2DP
909	208 12:00:00	32				VGR-32 OWLT IS 08H 50M 15S					2L
910	208 18:50:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8766					2DP

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
922	208 22:53:03	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		10950:57:009F	01-208/14:04:00	2ECf
923	208 22:53:47	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		10950:57:735F	01-208/14:04:43	2ECd
924	208 22:53:47	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2656	DTR		10950:57:735F	01-208/14:04:43	2ESd
925	208 22:53:51	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	10950:58:001F	01-208/14:04:47	2ESf
926	208 22:53:51	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		10950:58:002F	01-208/14:04:47	2ECs
927	208 22:53:52	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		10950:58:025F	01-208/14:04:49	2ECf
928	208 22:54:39	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	10950:59:001F	01-208/14:05:35	2ESf
929	208 22:54:39	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10950:59:001F	01-208/14:05:35	2ECd
930	208 22:54:39	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2365	DTR		10950:59:001F	01-208/14:05:35	2ESd

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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	208 22:54:39	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		10950:59:002F	01-208/14:05:35	2ECs
932	209 00:00:00	32				VGR-32 OWLT IS 08H 50M 18S					2L
933	209 01:01:52	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		10953:38:001F	01-208/16:12:47	2ECd
934	209 01:01:52	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2358	DTR		10953:38:001F	01-208/16:12:47	2ESd
935	209 01:44:14	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		10954:30:772F	01-208/16:55:10	2ECd
936	209 01:44:14	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1442	DTR		10954:30:772F	01-208/16:55:10	2ESd
937	209 04:01:53	32			CC16C	(7015) DTR STATE SELECT: READY	DTR		10957:23:001F	01-208/19:12:47	2ECd
938	209 04:01:53	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1442	DTR		10957:23:001F	01-208/19:12:47	2ESd
939	209 05:19:15	32	40RISE			10 DEGREE RISE DSC-40					2V
940	209 12:00:00	32				VGR-32 OWLT IS 08H 50M 22S					2L
941	209 13:55:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8767 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
942	209 20:25:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8767					2DP
943	209 21:14:31	32	40 SET			10 DEGREE SET DSC-40					2V
944	210 00:00:00	32				VGR-32 OWLT IS 08H 50M 25S					2L
945	210 05:15:13	32	40RISE			10 DEGREE RISE DSC-40					2V

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
946	210 12:00:00	32				VGR-32 OWLT IS 08H 50M 28S					2L
947	210 12:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8768 (D/L ONLY)					2DP
948	210 18:25:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8768 (D/L ONLY)					2DP
949	210 18:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8768					2DP
950	210 21:10:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8768					2DP
951	210 21:10:31	32	40 SET			10 DEGREE SET DSC-40					2V
952	211 00:00:00	32				VGR-32 OWLT IS 08H 50M 32S					2L
953	211 04:10:06	32			AC7SSB	(4 +170) SS BIAS CONTROL --- YAW	AACS		11017:33:003F	01-210/19:20:47	2ECa
954	211 05:11:11	32	40RISE			10 DEGREE RISE DSC-40					2V
955	211 12:00:00	32				VGR-32 OWLT IS 08H 50M 35S					2L
956	211 13:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8769 (D/L ONLY)					2DP
957	211 15:22:57	32			AC7SSB	(3 -016) SS BIAS CONTROL - PITCH	AACS		11031:34:003F	01-211/06:33:35	2ECa
958	211 17:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8769					2DP
959	211 21:06:32	32	40 SET			10 DEGREE SET DSC-40					2V
960	212 00:00:00	32				VGR-32 OWLT IS 08H 50M 39S					2L
961	212 05:07:09	32	40RISE			10 DEGREE RISE DSC-40					2V
962	212 08:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8770 (D/L ONLY)					2DP
963	212 10:25:15	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
964	212 10:25:15	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
965	212 10:26:03	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
966	212 10:26:03	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
967	212 10:29:27	32				BEGIN PWSREC			11055:27:001F	01-212/01:39:59	2T
968	212 10:29:27	32				B- DRGS4B			11055:27:001F	01-212/01:39:59	2TB
969	212 10:29:27	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		11055:27:009F	01-212/01:40:00	2ECf
970	212 10:30:11	32				BEGIN RECORDING PWS DATA			11055:27:734F	01-212/01:40:43	2T
971	212 10:30:11	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		11055:27:735F	01-212/01:40:43	2ECd
972	212 10:30:11	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1442	DTR		11055:27:735F	01-212/01:40:43	2ESd
973	212 10:30:15	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	11055:28:001F	01-212/01:40:47	2ESf
974	212 10:30:15	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		11055:28:002F	01-212/01:40:47	2ECs
975	212 10:30:16	32				B- DRCRUS			11055:28:018F	01-212/01:40:48	2TB
976	212 10:30:16	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		11055:28:025F	01-212/01:40:49	2ECf

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
977	212 10:31:03	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	11055:29:001F	01-212/01:41:35	2ESf
978	212 10:31:03	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		11055:29:001F	01-212/01:41:35	2ECd
979	212 10:31:03	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1733	DTR		11055:29:001F	01-212/01:41:35	2ESd
980	212 10:31:03	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		11055:29:002F	01-212/01:41:35	2ECs
981	212 10:31:04	32				END PWSREC			11055:29:018F	01-212/01:41:36	2T
982	212 12:00:00	32				VGR-32 OWLT IS 08H 50M 42S					2L
983	212 18:25:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8770					2DP
984	212 21:02:32	32	40	SET		10 DEGREE SET DSC-40					2V
985	213 00:00:00	32				VGR-32 OWLT IS 08H 50M 46S					2L
986	213 05:03:08	32	40	RISE		10 DEGREE RISE DSC-40					2V
987	213 12:00:00	32				VGR-32 OWLT IS 08H 50M 49S					2L
988	213 14:35:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8771 (D/L ONLY)					2DP
989	213 18:30:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8771 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
990	213 18:50:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-8771					2DP
991	213 20:58:32	32	40	SET		10 DEGREE SET DSC-40					2V
992	213 21:05:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8771					2DP
993	214 00:00:00	32				VGR-32 OWLT IS 08H 50M 53S					2L

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
994	214 02:53:39	32			AC7SSB	(4 +171) SS BIAS CONTROL --- YAW	AACS		11105:57:003F	01-213/18:03:59	2ECa
995	214 04:59:06	32	40RISE			10 DEGREE RISE DSC-40					2V
996	214 10:00:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8772 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
997	214 12:00:00	32				VGR-32 OWLT IS 08H 50M 57S					2L
998	214 15:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8772					2DP
999	214 18:15:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8772 (D/L ONLY)					2DP
1000	214 20:54:32	32	40 SET			10 DEGREE SET DSC-40					2V
1001	214 20:55:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8772					2DP
1002	215 00:00:00	32				VGR-32 OWLT IS 08H 51M 00S					2L
1003	215 04:35:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8773 (D/L ONLY)					2DP
1004	215 04:55:04	32	40RISE			10 DEGREE RISE DSC-40					2V
1005	215 08:35:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8773					2DP
1006	215 12:00:00	32				VGR-32 OWLT IS 08H 51M 04S					2L
1007	215 14:30:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8773 (D/L ONLY)					2DP
1008	215 19:29:03	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		11156:41:001F	01-215/10:39:11	2ECd
1009	215 19:29:03	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1740	DTR		11156:41:001F	01-215/10:39:11	2ESd
1010	215 19:57:37	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		11157:16:575F	01-215/11:07:46	2ECd
1011	215 19:57:37	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2358	DTR		11157:16:575F	01-215/11:07:46	2ESd
1012	215 20:30:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8773					2DP

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
1013	215 20:50:33	32	40	SET		10 DEGREE SET DSC-40					2V
1014	215 22:25:40	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
1015	215 22:25:40	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
1016	215 22:26:28	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
1017	215 22:26:28	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
1018	215 22:29:04	32			CC16C	(7026) DTR STATE SELECT: READY	DTR		11160:26:001F	01-215/13:39:11	2ECd
1019	215 22:29:04	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2358	DTR		11160:26:001F	01-215/13:39:11	2ESd
1020	215 22:29:52	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		11160:27:009F	01-215/13:40:00	2ECf
1021	215 22:30:36	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		11160:27:735F	01-215/13:40:43	2ECd
1022	215 22:30:36	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2358	DTR		11160:27:735F	01-215/13:40:43	2ESd

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
1023	215 22:30:40	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	11160:28:001F	01-215/13:40:47	2ESf
1024	215 22:30:40	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		11160:28:002F	01-215/13:40:47	2ECs
1025	215 22:30:41	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		11160:28:025F	01-215/13:40:49	2ECf
1026	215 22:31:28	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	11160:29:001F	01-215/13:41:35	2ESf
1027	215 22:31:28	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		11160:29:001F	01-215/13:41:35	2ECd
1028	215 22:31:28	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2067	DTR		11160:29:001F	01-215/13:41:35	2ESd
1029	215 22:31:28	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		11160:29:002F	01-215/13:41:35	2ECs
1030	216 00:00:00	32				VGR-32 OWLT IS 08H 51M 08S					2L
1031	216 00:38:41	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		11163:08:001F	01-215/15:48:47	2ECd

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
1032	216 00:38:41	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2060	DTR		11163:08:001F	01-215/15:48:47	2ESd
1033	216 00:53:27	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		11163:26:379F	01-215/16:03:34	2ECd
1034	216 00:53:27	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1740	DTR		11163:26:379F	01-215/16:03:34	2ESd
1035	216 03:38:42	32			CC16C	(7015) DTR STATE SELECT: READY	DTR		11166:53:001F	01-215/18:48:47	2ECd
1036	216 03:38:42	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1740	DTR		11166:53:001F	01-215/18:48:47	2ESd
1037	216 04:30:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8774 (D/L ONLY)					2DP
1038	216 04:51:03	32	40	RISE		10 DEGREE RISE DSC-40					2V
1039	216 09:15:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8774					2DP
1040	216 12:00:00	32				VGR-32 OWLT IS 08H 51M 11S					2L
1041	216 16:45:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8774 (D/L ONLY)					2DP
1042	216 20:30:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8774					2DP
1043	216 20:46:33	32	40	SET		10 DEGREE SET DSC-40					2V
1044	217 00:00:00	32				VGR-32 OWLT IS 08H 51M 15S					2L
1045	217 01:37:13	32			AC7SSB	(4 +172) SS BIAS CONTROL --- YAW	AACS		11194:21:003F	01-216/16:47:11	2ECa
1046	217 04:47:02	32	40	RISE		10 DEGREE RISE DSC-40					2V
1047	217 12:00:00	32				VGR-32 OWLT IS 08H 51M 19S					2L
1048	217 17:25:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8775 (D/L ONLY)					2DP

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
1049	217 20:40:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8775					2DP
1050	217 20:42:33	32	40 SET			10 DEGREE SET DSC-40					2V
1051	218 00:00:00	32				VGR-32 OWLT IS 08H 51M 23S					2L
1052	218 04:43:00	32	40RISE			10 DEGREE RISE DSC-40					2V
1053	218 08:35:10	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
1054	218 08:40:10	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1740	DTR		11233:09:405F	01-217/23:50:00	2ESd
1055	218 08:40:10	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	11233:09:405F	01-217/23:50:00	2ESF
1056	218 12:00:00	32				VGR-32 OWLT IS 08H 51M 27S					2L
1057	218 14:02:12	32			AC7SSB	(3 -017) SS BIAS CONTROL - PITCH	AACS		11239:52:003F	01-218/05:11:59	2ECa
1058	218 14:25:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8776 (D/L ONLY)					2DP
1059	218 20:10:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8776					2DP
1060	218 20:38:33	32	40 SET			10 DEGREE SET DSC-40					2V
1061	219 00:00:00	32				VGR-32 OWLT IS 08H 51M 30S					2L
1062	219 04:38:59	32	40RISE			10 DEGREE RISE DSC-40					2V
1063	219 10:02:07	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
1064	219 10:02:07	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
1065	219 10:02:55	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
1066	219 10:02:55	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
1067	219 10:06:19	32				BEGIN PWSREC			11264:57:001F	01-219/01:15:59	2T
1068	219 10:06:19	32				B- DRGS4B			11264:57:001F	01-219/01:15:59	2TB
1069	219 10:06:19	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		11264:57:009F	01-219/01:16:00	2ECf
1070	219 10:07:03	32				BEGIN RECORDING PWS DATA			11264:57:734F	01-219/01:16:43	2T
1071	219 10:07:03	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		11264:57:735F	01-219/01:16:43	2ECd
1072	219 10:07:03	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1740	DTR		11264:57:735F	01-219/01:16:43	2ESd
1073	219 10:07:07	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	11264:58:001F	01-219/01:16:47	2ESf
1074	219 10:07:07	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		11264:58:002F	01-219/01:16:47	2ECs
1075	219 10:07:08	32				B- DRCRUS			11264:58:018F	01-219/01:16:48	2TB

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
1076	219 10:07:08	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		11264:58:025F	01-219/01:16:49	2ECf
1077	219 10:07:55	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	11264:59:001F	01-219/01:17:35	2ESf
1078	219 10:07:55	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		11264:59:001F	01-219/01:17:35	2ECd
1079	219 10:07:55	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2031	DTR		11264:59:001F	01-219/01:17:35	2ESd
1080	219 10:07:55	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		11264:59:002F	01-219/01:17:35	2ECs
1081	219 10:07:56	32				END PWSREC			11264:59:018F	01-219/01:17:36	2T
1082	219 12:00:00	32				VGR-32 OWLT IS 08H 51M 34S					2L
1083	219 17:30:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8777 (D/L ONLY)					2DP
1084	219 20:25:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8777					2DP
1085	219 20:34:34	32	40	SET		10 DEGREE SET DSC-40					2V
1086	220 00:00:00	32				VGR-32 OWLT IS 08H 51M 38S					2L
1087	220 00:20:47	32			AC7SSB	(4 +173) SS BIAS CONTROL --- YAW	AACS		11282:45:003F	01-219/15:30:23	2ECa
1088	220 04:34:58	32	40	RISE		10 DEGREE RISE DSC-40					2V
1089	220 12:00:00	32				VGR-32 OWLT IS 08H 51M 42S					2L
1090	220 12:05:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8778 (D/L ONLY)					2DP
1091	220 20:00:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8778					2DP

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ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
1110	222 22:02:35	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
1111	222 22:03:23	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
1112	222 22:03:23	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
1113	222 22:05:59	32			CC16C	(7026) DTR STATE SELECT: READY	DTR		11369:56:001F	01-222/13:15:11	2ECd
1114	222 22:05:59	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2060	DTR		11369:56:001F	01-222/13:15:11	2ESd
1115	222 22:06:47	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		11369:57:009F	01-222/13:16:00	2ECF
1116	222 22:07:31	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		11369:57:735F	01-222/13:16:43	2ECd
1117	222 22:07:31	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2060	DTR		11369:57:735F	01-222/13:16:43	2ESd
1118	222 22:07:35	32		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	11369:58:001F	01-222/13:16:47	2ESF

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ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
1119	222 22:07:35	32			CC3A	(41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		11369:58:002F	01-222/13:16:47	2ECs
1120	222 22:07:36	32			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		11369:58:025F	01-222/13:16:49	2ECF
1121	222 22:08:23	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	11369:59:001F	01-222/13:17:35	2ESF
1122	222 22:08:23	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		11369:59:001F	01-222/13:17:35	2ECd
1123	222 22:08:23	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:1769	DTR		11369:59:001F	01-222/13:17:35	2ESd
1124	222 22:08:23	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		11369:59:002F	01-222/13:17:35	2ECs
1125	222 23:04:23	32			AC7SSB	(4 +174) SS BIAS CONTROL --- YAW VGR-32 OWLT IS 08H 52M 02S	AACS		11371:09:003F	01-222/14:13:35	2ECa
1126	223 00:00:00	32									2L
1127	223 00:15:36	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		11372:38:001F	01-222/15:24:47	2ECd
1128	223 00:15:36	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1762	DTR		11372:38:001F	01-222/15:24:47	2ESd
1129	223 00:28:22	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		11372:53:767F	01-222/15:37:33	2ECd

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ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
1130	223 00:28:22	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2038	DTR		11372:53:767F	01-222/15:37:33	2ESd
1131	223 03:15:37	32			CC16C	(7015) DTR STATE SELECT: READY	DTR		11376:23:001F	01-222/18:24:47	2ECd
1132	223 03:15:37	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2038	DTR		11376:23:001F	01-222/18:24:47	2ESd
1133	223 04:22:55	32	40RISE			10 DEGREE RISE DSC-40					2V
1134	223 08:15:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8781 (D/L ONLY)					2DP
1135	223 12:00:00	32				VGR-32 OWLT IS 08H 52M 07S					2L
1136	223 19:50:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8781					2DP
1137	223 20:18:34	32	40 SET			10 DEGREE SET DSC-40					2V
1138	224 00:00:00	32				VGR-32 OWLT IS 08H 52M 11S					2L
1139	224 04:18:54	32	40RISE			10 DEGREE RISE DSC-40					2V
1140	224 04:30:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8782 (D/L ONLY)					2DP
1141	224 09:25:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8782					2DP
1142	224 12:00:00	32				VGR-32 OWLT IS 08H 52M 15S					2L
1143	224 12:25:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8782 (D/L ONLY)					2DP
1144	224 18:00:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8782					2DP
1145	224 20:14:34	32	40 SET			10 DEGREE SET DSC-40					2V
1146	225 00:00:00	32				VGR-32 OWLT IS 08H 52M 19S					2L
1147	225 04:14:53	32	40RISE			10 DEGREE RISE DSC-40					2V
1148	225 12:00:00	32				VGR-32 OWLT IS 08H 52M 23S					2L

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ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
1149	225 12:20:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8783 (D/L ONLY)					2DP
1150	225 12:41:33	32			AC7SSB	(3 -018) SS BIAS CONTROL - PITCH	AACS		11448:10:002F	01-225/03:50:23	2ECa
1151	225 18:33:34	32				FINAL SPACECRAFT STATUS			11455:29:788F	01-225/09:42:23	2TI
1152	225 18:33:34	32				RADIO STATUS			11455:29:788F	01-225/09:42:23	2TI
1153	225 18:33:34	32			DC2AR	S-BAND RANGING OFF			11455:29:788F	01-225/09:42:23	2TI
1154	225 18:33:34	32			DC2DR	S-BAND LO PWR			11455:29:788F	01-225/09:42:23	2TI
1155	225 18:33:34	32			DC2HR	X-BAND LO PWR			11455:29:788F	01-225/09:42:23	2TI
1156	225 18:33:34	32			DC2N	X-BAND RANGING ON			11455:29:788F	01-225/09:42:23	2TI
1157	225 18:33:34	32			DC2P	2 WAY NON-COHERENT ON			11455:29:788F	01-225/09:42:23	2TI
1158	225 18:33:34	32			DC2Q	USO ON			11455:29:788F	01-225/09:42:23	2TI
1159	225 18:33:34	32			CC2BRP	S-BAND EXC-2 SEL			11455:29:788F	01-225/09:42:23	2TI
1160	225 18:33:34	32			CC2CP	S-BAND TRANS-1 SEL			11455:29:788F	01-225/09:42:23	2TI
1161	225 18:33:34	32			CC2FRP	RCVR-2 SEL			11455:29:788F	01-225/09:42:23	2TI
1162	225 18:33:34	32			CC2JRP	X-BAND EXC-2 SEL			11455:29:788F	01-225/09:42:23	2TI
1163	225 18:33:34	32			CC2GP	X-BAND ON			11455:29:788F	01-225/09:42:23	2TI
1164	225 18:33:34	32			CC2KRP	S-BAND OFF			11455:29:788F	01-225/09:42:23	2TI
1165	225 18:33:34	32			CC2LP	X-BAND TWTA-1 SEL			11455:29:788F	01-225/09:42:23	2TI
1166	225 18:33:34	32			CC2MP	S-BAND EXC ON			11455:29:788F	01-225/09:42:23	2TI
1167	225 18:33:34	32			DC2E	HGA SELECT			11455:29:788F	01-225/09:42:23	2TI
1168	225 18:33:34	32			CC1T	BAY 1 HTR ON			11455:29:788F	01-225/09:42:23	2TI
1169	225 18:33:34	32				MDS STATUS			11455:29:788F	01-225/09:42:23	2TI
1170	225 18:33:34	32			CC3BP	TMU ON			11455:29:788F	01-225/09:42:23	2TI
1171	225 18:33:34	32			CC3GP	TMU-A SEL			11455:29:788F	01-225/09:42:23	2TI

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ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
1172	225 18:33:34	32			CC3HRP	CDU-B SEL			11455:29:788F	01-225/09:42:23	2TI
1173	225 18:33:34	32			CC3A	32310 X-BAND			11455:29:788F	01-225/09:42:23	2TI
1174	225 18:33:34	32			CC3A	28301 S-BAND			11455:29:788F	01-225/09:42:23	2TI
1175	225 18:33:34	32				POWER STATUS			11455:29:788F	01-225/09:42:23	2TI
1176	225 18:33:34	32			CC4A	UNDERVOLTAGE TRIP RESET			11455:29:788F	01-225/09:42:23	2TI
1177	225 18:33:34	32			CC4K	RTG-1 DIODE BYPASS ON			11455:29:788F	01-225/09:42:23	2TI
1178	225 18:33:34	32			CC4L	RTG-2 DIODE BYPASS ON			11455:29:788F	01-225/09:42:23	2TI
1179	225 18:33:34	32			CC4M	RTG-3 DIODE BYPASS ON			11455:29:788F	01-225/09:42:23	2TI
1180	225 18:33:34	32				CCS STATUS			11455:29:788F	01-225/09:42:23	2TI
1181	225 18:33:34	32			DC5AR	CCS TOL DET ENABLE			11455:29:788F	01-225/09:42:23	2TI
1182	225 18:33:34	32				FDS STATUS			11455:29:788F	01-225/09:42:23	2TI
1183	225 18:33:34	32			CC6CP	FDS ON/ISS PWR ENABLE			11455:29:788F	01-225/09:42:23	2TI
1184	225 18:33:34	32			CC6AA	0 SVC-W1			11455:29:788F	01-225/09:42:23	2TI
1185	225 18:33:34	32			CC6AD	2210 SVC-W4			11455:29:788F	01-225/09:42:23	2TI
1186	225 18:33:34	32			CC6AE	30003 SVC-W5			11455:29:788F	01-225/09:42:23	2TI
1187	225 18:33:34	32			CC6AP	FDS PWR CONV A SEL			11455:29:788F	01-225/09:42:23	2TI
1188	225 18:33:34	32			CC6AB	01110 SVC-W2			11455:29:788F	01-225/09:42:23	2TI
1189	225 18:33:34	32			SC06BB	530070 FDS DATA MODE			11455:29:788F	01-225/09:42:23	2TI
1190	225 18:33:34	32				AACS STATUS			11455:29:788F	01-225/09:42:23	2TI
1191	225 18:33:34	32			AC7PCG	14 HYBIC 2 PWR ON			11455:29:788F	01-225/09:42:23	2TI
1192	225 18:33:34	32			CC7ML	05 CST ON			11455:29:788F	01-225/09:42:23	2TI
1193	225 18:33:34	32			AC7CTG	10 376 CST HI GATE			11455:29:788F	01-225/09:42:23	2TI
1194	225 18:33:34	32			AC7CTG	11 422 CST LO GATE			11455:29:788F	01-225/09:42:23	2TI

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ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
1195	225 18:33:34	32			AC7GYP	111 GYRO PATTERN			11455:29:788F	01-225/09:42:23	2TI
1196	225 18:33:34	32			AC7PCG	52 GYRO A OFF			11455:29:788F	01-225/09:42:23	2TI
1197	225 18:33:34	32			AC7PCG	62 GYRO B OFF			11455:29:788F	01-225/09:42:23	2TI
1198	225 18:33:34	32			AC7PCG	72 GYRO C OFF			11455:29:788F	01-225/09:42:23	2TI
1199	225 18:33:34	32			AC7DDB	000480 DEAD BAND CONTROL			11455:29:788F	01-225/09:42:23	2TI
1200	225 18:33:34	32			AC7PAR	7530 000000 GYRO OFF NORM			11455:29:788F	01-225/09:42:23	2TI
1201	225 18:33:34	32			AC7PAR	6740 000740 PITCH DEADBAND			11455:29:788F	01-225/09:42:23	2TI
1202	225 18:33:34	32			AC7PAR	6741 001700 YAW DEADBAND			11455:29:788F	01-225/09:42:23	2TI
1203	225 18:33:34	32			AC7PAR	6742 004540 ROLL DEADBAND			11455:29:788F	01-225/09:42:23	2TI
1204	225 18:33:34	32			DEADBAND	DEAD BAND STATE: 05 10 25			11455:29:788F	01-225/09:42:23	2TI
1205	225 18:33:34	32			CC7SS	1 AACS TO RAI			11455:29:788F	01-225/09:42:23	2TI
1206	225 18:33:34	32			CC7CT	03 CST CONE ANGLE 3			11455:29:788F	01-225/09:42:23	2TI
1207	225 18:33:34	32			CC7AHRP	SS HTR A OFF			11455:29:788F	01-225/09:42:23	2TI
1208	225 18:33:34	32			CC7BHP	SS HTR B ON			11455:29:788F	01-225/09:42:23	2TI
1209	225 18:33:34	32			CC7ML	01 FDS CHAN A			11455:29:788F	01-225/09:42:23	2TI
1210	225 18:33:34	32			CC7ML	09 TCAPU FAULT ENA			11455:29:788F	01-225/09:42:23	2TI
1211	225 18:33:34	32			AC7PCG	61 AACS BAY 6 HTR A OFF			11455:29:788F	01-225/09:42:23	2TI
1212	225 18:33:34	32			AC7PCG	71 AACS BAY 6 HTR B OFF			11455:29:788F	01-225/09:42:23	2TI
1213	225 18:33:34	32			CC7MMRP	PROC/MEM 2 SELECT			11455:29:788F	01-225/09:42:23	2TI
1214	225 18:33:34	32			CC7SHRP	AZ SCAN ACTUATOR HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1215	225 18:33:34	32			AC7PCG	22 CST SUN SHUTTER OFF			11455:29:788F	01-225/09:42:23	2TI
1216	225 18:33:34	32			AC7PCG	10 ISO VALVE BRANCH 1 OFF			11455:29:788F	01-225/09:42:23	2TI
1217	225 18:33:34	32			AC7PCG	20 ISO VALVE BRANCH 2 OFF			11455:29:788F	01-225/09:42:23	2TI

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ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
1218	225 18:33:34	32			CC1PHRP	SCAN PLAT SUPL HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1219	225 18:33:34	32			CC77MRP	MAM OFF			11455:29:788F	01-225/09:42:23	2TI
1220	225 18:33:34	32			DC77PR	NON-PRIME FCP/MEM OFF			11455:29:788F	01-225/09:42:23	2TI
1221	225 18:33:34	32			DC77XR	MAM COMMAND DISABLE			11455:29:788F	01-225/09:42:23	2TI
1222	225 18:33:34	32				PYRO STATUS			11455:29:788F	01-225/09:42:23	2TI
1223	225 18:33:34	32			CC8D	PSU INSTRUMENTATION ON			11455:29:788F	01-225/09:42:23	2TI
1224	225 18:33:34	32			DC8XR	PYRO DISABLE			11455:29:788F	01-225/09:42:23	2TI
1225	225 18:33:34	32				PROPULSION STATUS			11455:29:788F	01-225/09:42:23	2TI
1226	225 18:33:34	32			CC10CRP	TCM HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1227	225 18:33:34	32			CC10DR	AP BR1 HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1228	225 18:33:34	32			CC10E	AP BR2 HTR ON			11455:29:788F	01-225/09:42:23	2TI
1229	225 18:33:34	32			CC10TRP	TCM LINE HTRS OFF			11455:29:788F	01-225/09:42:23	2TI
1230	225 18:33:34	32				DSS STATUS			11455:29:788F	01-225/09:42:23	2TI
1231	225 18:33:34	32			CC16BR	DSS 10 W REPL HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1232	225 18:33:34	32			CC16AP	DSS ON			11455:29:788F	01-225/09:42:23	2TI
1233	225 18:33:34	32			CC1DR	BAY 2 19 W HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1234	225 18:33:34	32			CC16C	7215 DSS CONTROL			11455:29:788F	01-225/09:42:23	2TI
1235	225 18:33:34	32				SCIENCE PWR STATUS			11455:29:788F	01-225/09:42:23	2TI
1236	225 18:33:34	32			CC1CR	MAG COIL OFF			11455:29:788F	01-225/09:42:23	2TI
1237	225 18:33:34	32			CC21A	CRS ON			11455:29:788F	01-225/09:42:23	2TI
1238	225 18:33:34	32			CC21B	CRS REPL HTR ON			11455:29:788F	01-225/09:42:23	2TI
1239	225 18:33:34	32			CC21CR	CRS SUPP HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1240	225 18:33:34	32			CC22A	PRA ON			11455:29:788F	01-225/09:42:23	2TI

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ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
1241	225 18:33:34	32			CC23A	PWS ON			11455:29:788F	01-225/09:42:23	2TI
1242	225 18:33:34	32			CC25A	LECP ON			11455:29:788F	01-225/09:42:23	2TI
1243	225 18:33:34	32			CC25B	LECP STEPPER MOTOR ON			11455:29:788F	01-225/09:42:23	2TI
1244	225 18:33:34	32			CC25CR	LECP REPL HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1245	225 18:33:34	32			CC25D	LECP MAIN SUPP HTR ON			11455:29:788F	01-225/09:42:23	2TI
1246	225 18:33:34	32			CC25E	LECP LEPT SUPP HTR ON			11455:29:788F	01-225/09:42:23	2TI
1247	225 18:33:34	32			CC27BR	PPS SUPP HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1248	225 18:33:34	32			CC32A	PLS ON			11455:29:788F	01-225/09:42:23	2TI
1249	225 18:33:34	32			CC32B	PLS SUPP HTR ON			11455:29:788F	01-225/09:42:23	2TI
1250	225 18:33:34	32			CC32CR	PLS REPL HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1251	225 18:33:34	32			CC34AR	UVS OFF			11455:29:788F	01-225/09:42:23	2TI
1252	225 18:33:34	32			CC34BR	UVS REPL HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1253	225 18:33:34	32			CC35AR	MAG OFF			11455:29:788F	01-225/09:42:23	2TI
1254	225 18:33:34	32			CC35B	MAG STANDBY ON			11455:29:788F	01-225/09:42:23	2TI
1255	225 18:33:34	32			CC35GR	MAG SENSOR HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1256	225 18:33:34	32			CC36GR	ISS WA VID REPL HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1257	225 18:33:34	32			CC36HR	ISS WA ELEC REPL HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1258	225 18:33:34	32			CC36CRP	ISS NA OPTICS HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1259	225 18:33:34	32			CC36FRP	ISS NA VID REPL HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1260	225 18:33:34	32			CC36JRP	ISS NA ELEC REPL HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1261	225 18:33:34	32			CC39DR	IRIS REPL HTR OFF			11455:29:788F	01-225/09:42:23	2TI
1262	225 18:33:34	32			CC39FR	IRIS STANDBY A SUPPLY OFF			11455:29:788F	01-225/09:42:23	2TI
1263	225 18:33:34	32			CC39BR	IRIS STANDBY B SUPPLY OFF			11455:29:788F	01-225/09:42:23	2TI

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
1264	225 18:33:34	32				SCIENCE INSTRUMENT STATUS			11455:29:788F	01-225/09:42:23	2TI
1265	225 18:33:34	32			SC21AF	01000 CRS CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1266	225 18:33:34	32			SC21AF	02000 CRS CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1267	225 18:33:34	32			SC21AF	03010 CRS CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1268	225 18:33:34	32			SC21AF	04000 CRS CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1269	225 18:33:34	32			SC21AF	05302 CRS CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1270	225 18:33:34	32			SC21AF	06200 CRS CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1271	225 18:33:34	32			SC21AF	07000 CRS CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1272	225 18:33:34	32			SC21AF	08200 CRS CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1273	225 18:33:34	32			SC21AF	10000 CRS CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1274	225 18:33:34	32			SC21AF	11000 CRS CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1275	225 18:33:34	32			SC21AF	12000 CRS CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1276	225 18:33:34	32			SC21AF	13004 CRS CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1277	225 18:33:34	32			SC21AG	CRS HV FLAG			11455:29:788F	01-225/09:42:23	2TI
1278	225 18:33:34	32			SC21AH	CRS CAL-ST FLAG			11455:29:788F	01-225/09:42:23	2TI
1279	225 18:33:34	32			SC22AF	1347 PRA CONFIGURATION CMD			11455:29:788F	01-225/09:42:23	2TI
1280	225 18:33:34	32			SC22NU	0000 PRA MODE SELECT			11455:29:788F	01-225/09:42:23	2TI
1281	225 18:33:34	32			SC23AD	5 PWS CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1282	225 18:33:34	32			SC25AH	1677 LECP CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1283	225 18:33:34	32			SC25AH	3017 LECP CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1284	225 18:33:34	32			SC25AH	5600 LECP CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1285	225 18:33:34	32			SC25AH	6032 LECP CMD WORD			11455:29:788F	01-225/09:42:23	2TI
1286	225 18:33:34	32			SC25AJ	1 LECP MOTOR STEP CMD			11455:29:788F	01-225/09:42:23	2TI

FINAL SEQUENCE FOR JSX B112 (TOL/B112F - EVTSDR/B112BB)

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
1287	225 18:33:34	32			SC25AN	0 LECP NEAR/FAR ENC			11455:29:788F	01-225/09:42:23	2TI
1288	225 18:33:34	32			SC25AQ	5200 LECP SAFE CMD			11455:29:788F	01-225/09:42:23	2TI
1289	225 18:33:34	32			SC32AF	2 PLS E1 INT/AMP GAIN			11455:29:788F	01-225/09:42:23	2TI
1290	225 18:33:34	32			SC32AG	2 PLS E2 INT/AMP GAIN			11455:29:788F	01-225/09:42:23	2TI
1291	225 18:33:34	32			SC32AH	2 PLS M INT/AMP GAIN			11455:29:788F	01-225/09:42:23	2TI
1292	225 18:33:34	32			SC32AJ	15 PLS CONFIG CMD			11455:29:788F	01-225/09:42:23	2TI
1293	225 18:33:34	32			SC32AK	2 PLS L INT/AMP GAIN			11455:29:788F	01-225/09:42:23	2TI
1294	225 18:33:34	32			SC32AL	216 PLS M START WORD 1			11455:29:788F	01-225/09:42:23	2TI
1295	225 18:33:34	32			SC32AM	116 PLS M START WORD 2			11455:29:788F	01-225/09:42:23	2TI
1296	225 18:33:34	32			SC32AN	2 PLS M MODE			11455:29:788F	01-225/09:42:23	2TI
1297	225 18:33:34	32			SC32AP	3 PLS E1 SHRT			11455:29:788F	01-225/09:42:23	2TI
1298	225 18:33:34	32			SC32AQ	3 PLS E2 SHRT			11455:29:788F	01-225/09:42:23	2TI
1299	225 18:33:34	32			SC32AR	3 PLS L SHORT			11455:29:788F	01-225/09:42:23	2TI
1300	225 18:33:34	32			SC32AS	2 PLS E1 LONG			11455:29:788F	01-225/09:42:23	2TI
1301	225 18:33:34	32			SC32AT	2 PLS E2 LONG			11455:29:788F	01-225/09:42:23	2TI
1302	225 18:33:34	32			SC32AU	2 PLS L LONG			11455:29:788F	01-225/09:42:23	2TI
1303	225 18:33:34	32			SC34AE	13 UVS MODE/HV LEVEL			11455:29:788F	01-225/09:42:23	2TI
1304	225 18:33:34	32			SC34AF	0 UVS READ OUT FLAG			11455:29:788F	01-225/09:42:23	2TI
1305	225 18:33:34	32			SC35AI	030001 MAG HFM/EL FLIP/IFC/LFM			11455:29:788F	01-225/09:42:23	2TI
1306	225 18:33:34	32			SC35AO	030001 MAG HFM/PRIME/IFC/LFM RAN			11455:29:788F	01-225/09:42:23	2TI