

SOE YEAR-DAY: 1997-251

PRINTED ON DAY: 196 PAGE 1

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT 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	251 00:00:00	31				VGR-31 OWLT IS 09H 24M 38S					1L
2	251 00:00:00	32				VGR-32 OWLT IS 07H 14M 42S					2L
3	251 01:00:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6791 (D/L ONLY)					1DP
4	251 02:20:00	32	25 AOS	OPCH ACE		AOS DSS-25 PASS-7344 (D/L ONLY)					2DP
5	251 02:41:54	32	40RISE			10 DEGREE RISE DSC-40					2V
6	251 03:11:22	31	40RISE			10 DEGREE RISE DSC-40					1V
7	251 03:36:40	32	10RISE			10 DEGREE RISE DSC-10					2V
8	251 04:18:31	32	10 SET			10 DEGREE SET DSC-10					2V
9	251 05:30:00	32	25 LOS	OPCH ACE		LOS DSS-25 PASS-7344					2DP
10	251 06:50:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6791					1DP
11	251 07:10:59	31	10 SET			10 DEGREE SET DSC-10					1V
12	251 10:12:31	31			AC7SSB	(4 +138) SS BIAS CONTROL --- YAW	AACS		40075:18:002F	97-251/00:47:48	1ECa
13	251 12:00:00	31				VGR-31 OWLT IS 09H 24M 44S					1L
14	251 12:00:00	32				VGR-32 OWLT IS 07H 14M 48S					2L
15	251 12:07:49	31	60RISE			10 DEGREE RISE DSC-60					1V
16	251 12:15:00	31	40 SET			10 DEGREE SET DSC-40					1V
17	251 12:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7344 (D/L ONLY)					2DP
18	251 17:44:11	32	40 SET			10 DEGREE SET DSC-40					2V
19	251 18:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7344					2DP
20	251 19:22:47	32			AC7SSB	(4 +187) SS BIAS CONTROL --- YAW	AACS		33944:30:002F	97-251/12:06:23	2ECa
21	251 19:40:28	31	10RISE			10 DEGREE RISE DSC-10					1V
22	251 20:10:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6791 (D/L ONLY)					1DP
23	251 21:25:25	31				B- UVSLEW			40089:19:001F	97-251/12:00:35	1TB

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
69	252 09:17:31	31			SC32AJ	(10) PLS CONFIG CMD	FDS		40104:09:010F	97-251/23:52:36	1ECf
70	252 09:18:19	31				B- DRGS4B			40104:10:001F	97-251/23:53:23	1TB
71	252 09:18:19	31			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		40104:10:009F	97-251/23:53:24	1ECf
72	252 09:19:03	31				BEGIN RECORDING PWS DATA			40104:10:734F	97-251/23:54:07	1T
73	252 09:19:03	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		40104:10:735F	97-251/23:54:08	1ECd
74	252 09:19:03	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:0848	DTR		40104:10:735F	97-251/23:54:08	1ESd
75	252 09:19:07	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	40104:11:001F	97-251/23:54:11	1ESf
76	252 09:19:07	31			CC3A	(41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		40104:11:002F	97-251/23:54:12	1ECs
77	252 09:19:08	31				B- DRCRUS			40104:11:018F	97-251/23:54:12	1TB
78	252 09:19:08	31			SC06BB	(53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		40104:11:026F	97-251/23:54:13	1ECf
79	252 09:19:55	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	40104:12:001F	97-251/23:54:59	1ESf

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
80	252 09:19:55	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		40104:12:002F	97-251/23:55:00	1ECd
81	252 09:19:55	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1140	DTR		40104:12:002F	97-251/23:55:00	1ESd
82	252 09:19:55	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		40104:12:002F	97-251/23:55:00	1ECs
83	252 09:20:43	31			SC32AJ	(11) PLS CONFIG CMD	FDS		40104:13:010F	97-251/23:55:48	1ECf
84	252 09:20:44	31				END PWSREC.31			40104:13:018F	97-251/23:55:48	1T
85	252 12:00:00	31				VGR-31 OWLT IS 09H 24M 56S					1L
86	252 12:00:00	32				VGR-32 OWLT IS 07H 14M 59S					2L
87	252 12:03:55	31	60RISE			10 DEGREE RISE DSC-60					1V
88	252 12:11:06	31	40 SET			10 DEGREE SET DSC-40					1V
89	252 12:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7345 (D/L ONLY)					2DP
90	252 13:30:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-6792 (D/L ONLY)					1DP
91	252 14:56:29	32		ACE ALL		>>>>>>> 1 HR WARNING <<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
92	252 15:56:29	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
93	252 16:25:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6792 (D/L ONLY)					1DP
94	252 16:40:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6792					1DP
95	252 17:40:12	32	40 SET			10 DEGREE SET DSC-40					2V
96	252 17:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7345					2DP
97	252 19:36:34	31	10RISE			10 DEGREE RISE DSC-10					1V

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
98	252 20:20:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6792 (D/L ONLY)					1DP
99	252 20:30:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6792					1DP
100	252 21:25:37	31				B- UVSLEW			40119:19:001F	97-252/12:00:35	1TB
101	252 21:25:37	31				SLEW TO HELIO-10B			40119:19:001F	97-252/12:00:35	1T
102	252 21:25:37	31				B- PLATPOA			40119:19:001F	97-252/12:00:35	1TB
103	252 21:25:37	31			AC7SPK	(1 12 1 068 036) EL SLEW R=LOW	AACS		40119:19:003F	97-252/12:00:36	1ECa
104	252 21:27:45	31				B- SLEND			40119:21:534F	97-252/12:02:43	1TB
105	252 21:27:45	31			SLEWEND	AZ=319.959 EL=175.032 CO=176.583			40119:21:534F	97-252/12:02:43	1T
106	252 23:10:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6793 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
107	252 23:12:10	31	60 SET			10 DEGREE SET DSC-60					1V
108	252 23:25:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6792					1DP
109	253 00:00:00	31				VGR-31 OWLT IS 09H 25M 02S					1L
110	253 00:00:00	32				VGR-32 OWLT IS 07H 15M 05S					2L
111	253 02:10:00	32	25 AOS	OPCH ACE		AOS DSS-25 PASS-7346 (D/L ONLY)					2DP
112	253 02:33:58	32	40RISE			10 DEGREE RISE DSC-40					2V
113	253 03:03:28	31	40RISE			10 DEGREE RISE DSC-40					1V
114	253 03:28:37	32	10RISE			10 DEGREE RISE DSC-10					2V
115	253 04:10:44	32	10 SET			10 DEGREE SET DSC-10					2V
116	253 04:12:38	32				TAPPOS-1705			33985:32:001F	97-252/20:55:59	2T
117	253 04:12:38	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		33985:32:001F	97-252/20:55:59	2ECd

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
118	253 04:12:38	32					DTR		33985:32:001F	97-252/20:55:59	2ESd
						DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:3229					
119	253 05:23:12	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		33987:00:154F	97-252/22:06:32	2ECd
120	253 05:23:12	32					DTR		33987:00:154F	97-252/22:06:32	2ESd
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1705					
121	253 05:25:00	32	25 LOS	OPCH ACE		LOS DSS-25 PASS-7346					2DP
122	253 05:52:39	32				FWD/TRK 3			33987:37:001F	97-252/22:35:59	2T
123	253 05:52:39	32			CC16C	(7013) DTR STATE SELECT: READY	DTR		33987:37:001F	97-252/22:35:59	2ECd
124	253 05:52:39	32					DTR		33987:37:001F	97-252/22:35:59	2ESd
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1705					
125	253 05:55:39	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<<<<<<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					22EC
126	253 05:56:39	32				B- PWSPB.32			33987:42:001F	97-252/22:39:59	2TB
127	253 05:56:39	32				BEGIN PWSPBA32			33987:42:001F	97-252/22:39:59	2T
128	253 05:56:39	32				CHECK IF RFLOSS FAIL			33987:42:001F	97-252/22:39:59	2T
129	253 05:56:39	32				IF FAIL SKIP HIGHPWR			33987:42:001F	97-252/22:39:59	2T
130	253 05:56:39	32			CC1TR	BAY 1 HTR OFF	PWR		33987:42:002F	97-252/22:39:59	2ECp
131	253 06:00:00	31	24	OPCH 24		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
132	253 06:00:00	31	24	OPCH 24		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
133	253 06:00:39	32				X BAND HIGH POWER			33987:47:001F	97-252/22:43:59	2T
134	253 06:00:39	32			DC2H	X-BAND TWT HIGH POWER	RFS		33987:47:001F	97-252/22:43:59	2ECr
135	253 06:01:00	31	24	OPCH 24		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
136	253 06:02:00	31	24	OPCH 24		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
137	253 06:27:00	31	24	OPCH 24		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
138	253 06:45:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6793					1DP
139	253 06:56:40	32				B- YAW05			33988:57:001F	97-252/23:39:59	2TB
140	253 06:56:40	32				YAW05			33988:57:001F	97-252/23:39:59	2T
141	253 06:56:40	32			AC7PAR	(6741 000740) +YAW DB=.05 DEG	AACS		33988:57:003F	97-252/23:39:59	2ECa
142	253 07:00:28	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
143	253 07:00:28	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
144	253 07:03:06	31	10 SET			10 DEGREE SET DSC-10					1V
145	253 07:04:40	32				B- DRPBDB.32			33989:07:001F	97-252/23:47:59	2TB

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
146	253 07:04:40	32				BEGIN DRPB0532			33989:07:001F	97-252/23:47:59	2T
147	253 07:04:40	32			SC06BB	(11 0 07 0) FDS MODE TO: PB-05 PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		33989:07:009F	97-252/23:48:00	2ECf
148	253 07:05:28	32				BEGIN PLAYBACK			33989:08:001F	97-252/23:48:47	2T
149	253 07:05:28	32		ACE OPCH			FDS	PB-05	33989:08:001F	97-252/23:48:47	2ESf
						FDS STATUS PB-05/X7.2K/S40 MEM:PB/FDS11 SA/FDS11					
150	253 07:05:28	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		33989:08:001F	97-252/23:48:47	2ECs
151	253 07:05:28	32			CC16C	(1210) DTR STATE SELECT:PLAYBACK	DTR		33989:08:002F	97-252/23:48:47	2ECd
152	253 07:05:28	32					DTR		33989:08:002F	97-252/23:48:47	2ESd
						DTR STATUS MODE:PLAY RATE:007.2K DIR:F TRK:3 TIC:1705					
153	253 08:34:42	32			EOT	END OF TAPE			33990:59:441F	97-253/01:18:02	2Ed
154	253 08:34:42	32			EOT	END OF TAPE			33990:59:445F	97-253/01:18:02	2Ed
155	253 11:13:42	32			BOT	BEGIN OF TAPE			33994:18:197F	97-253/03:56:59	2Ed
156	253 11:13:42	32			BOT	BEGIN OF TAPE			33994:18:201F	97-253/03:56:59	2Ed
157	253 12:00:00	31				VGR-31 OWLT IS 09H 25M 08S					1L
158	253 12:00:00	32				VGR-32 OWLT IS 07H 15M 10S					2L
159	253 12:00:01	31	60RISE			10 DEGREE RISE DSC-60					1V
160	253 12:07:12	31	40 SET			10 DEGREE SET DSC-40					1V
161	253 12:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7346 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
162	253 13:35:43	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
163	253 13:35:43	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
164	253 13:35:43	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
165	253 13:39:55	32				B- DRCRUS			33997:21:001F	97-253/06:23:11	2TB
166	253 13:39:55	32			SC06BB	(53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		33997:21:009F	97-253/06:23:12	2ECf
167	253 13:40:43	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	33997:22:001F	97-253/06:23:59	2ESf
168	253 13:40:43	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		33997:22:001F	97-253/06:23:59	2ECs
169	253 13:40:43	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		33997:22:002F	97-253/06:23:59	2ECd
170	253 13:40:43	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:3375	DTR		33997:22:002F	97-253/06:23:59	2ESd
171	253 13:40:43	32			CC6AD	(2 2 1 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		33997:22:002F	97-253/06:23:59	2ECf
172	253 13:40:43	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	33997:22:002F	97-253/06:23:59	2ESf

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO		COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
173	253 13:40:44	32					END PLAYBACK			33997:22:018F	97-253/06:24:00	2T
174	253 13:55:07	32					B- YAWDB			33997:40:001F	97-253/06:38:23	2TB
175	253 13:55:07	32					YAWDB - .10			33997:40:001F	97-253/06:38:23	2T
176	253 13:55:07	32				AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		33997:40:003F	97-253/06:38:23	2ECa
177	253 16:20:00	31	61 AOS	OPCH	ACE		AOS DSS-61 PASS-6793 (D/L ONLY)					1DP
178	253 17:36:13	32	40 SET				10 DEGREE SET DSC-40					2V
179	253 17:50:00	32	45 LOS	OPCH	ACE		LOS DSS-45 PASS-7346					2DP
180	253 19:32:40	31	10RISE				10 DEGREE RISE DSC-10					1V
181	253 20:45:00	31	65 AOS	OPCH	ACE		AOS DSS-65 PASS-6793 (D/L ONLY)					1DP
182	253 21:00:00	31	61 LOS	OPCH	ACE		LOS DSS-61 PASS-6793					1DP
183	253 21:24:49	31		ACE	OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					11EC
184	253 21:25:49	31					B- XHIPWR.31			40149:19:001F	97-253/12:00:35	1TB
185	253 21:25:49	31					BEGIN XHIPWR31			40149:19:001F	97-253/12:00:35	1T
186	253 21:25:49	31				CC1TR	BAY 1 HTR OFF	PWR		40149:19:002F	97-253/12:00:36	1ECp
187	253 21:29:49	31					X BAND HIGH POWER			40149:24:001F	97-253/12:04:35	1T
188	253 21:29:49	31				DC2H	X-BAND TWT HIGH POWER	RFS		40149:24:001F	97-253/12:04:35	1ECr
189	253 22:25:49	31					B- UVSLEW			40150:34:001F	97-253/13:00:35	1TB
190	253 22:25:49	31					SLEW TO MIDPT1			40150:34:001F	97-253/13:00:35	1T
191	253 22:25:49	31					B- PLATPOB			40150:34:001F	97-253/13:00:35	1TB
192	253 22:25:49	31				AC7SPK	(1 12 2 100 170) EL SLEW R=LOW	AACS		40150:34:003F	97-253/13:00:36	1ECa
193	253 22:25:49	31				AC7SPK	(2 12 2 172 084) AZ SLEW R=LOW	AACS		40150:34:004F	97-253/13:00:36	1ECa
194	253 22:53:21	31					B- SLEND			40151:08:334F	97-253/13:28:07	1TB
195	253 22:53:21	31				SLEWEND	AZ=229.969 EL=130.019 CO=126.403			40151:08:334F	97-253/13:28:07	1T

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT 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	253 23:08:18	31	60 SET			10 DEGREE SET DSC-60					1V
197	253 23:20:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6793					1DP
198	254 00:00:00	31				VGR-31 OWLT IS 09H 25M 14S					1L
199	254 00:00:00	32				VGR-32 OWLT IS 07H 15M 16S					2L
200	254 00:49:50	31				B- RFSTLC			40153:34:001F	97-253/15:24:35	1TB
201	254 01:05:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6794 (D/L ONLY)					1DP
202	254 01:17:24	31	24	OPCH 24		== START TLC TEST DOWN-LINK ==					1TD
203	254 02:05:00	32	25 AOS	OPCH ACE		AOS DSS-25 PASS-7347 (D/L ONLY)					2DP
204	254 02:18:24	31	24	OPCH 24		== END TLC TEST DOWN-LINK ==					1TD
205	254 02:29:59	32	40RISE			10 DEGREE RISE DSC-40					2V
206	254 02:35:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7347 (D/L ONLY)					2DP
207	254 02:59:31	31	40RISE			10 DEGREE RISE DSC-40					1V
208	254 03:24:35	32	10RISE			10 DEGREE RISE DSC-10					2V
209	254 04:06:47	32	10 SET			10 DEGREE SET DSC-10					2V
210	254 05:25:00	32	25 LOS	OPCH ACE		LOS DSS-25 PASS-7347					2DP
211	254 05:28:50	32				TAPPOS-0550			34017:07:001F	97-253/22:11:59	2T
212	254 05:28:50	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		34017:07:001F	97-253/22:11:59	2ECd
213	254 05:28:50	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:3375	DTR		34017:07:001F	97-253/22:11:59	2ESd
214	254 06:20:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-7347					2DP

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
215	254 06:35:29	31			AC7SSB	(3 +020) SS BIAS CONTROL - PITCH	AACS		40160:46:002F	97-253/21:10:12	1Eca
216	254 06:45:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6794					1DP
217	254 06:59:09	31	10 SET			10 DEGREE SET DSC-10					1V
218	254 07:39:36	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		34019:50:362F	97-254/00:22:45	2ECd
219	254 07:39:36	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:0550	DTR		34019:50:362F	97-254/00:22:45	2ESd
220	254 08:16:52	32				FWD/TRK 1			34020:37:001F	97-254/00:59:59	2T
221	254 08:16:52	32			CC16C	(7011) DTR STATE SELECT: READY	DTR		34020:37:001F	97-254/00:59:59	2ECd
222	254 08:16:52	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:0550	DTR		34020:37:001F	97-254/00:59:59	2ESd
223	254 08:16:53	32				END DAIN32			34020:37:018F	97-254/01:00:00	2T
224	254 11:56:08	31	60RISE			10 DEGREE RISE DSC-60					1V
225	254 12:00:00	31				VGR-31 OWLT IS 09H 25M 20S					1L
226	254 12:00:00	32				VGR-32 OWLT IS 07H 15M 21S					2L
227	254 12:03:19	31	40 SET			10 DEGREE SET DSC-40					1V
228	254 12:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7347 (D/L ONLY)					2DP
229	254 15:13:42	32		ACE ALL		>>>>>>>> 1 HR WARNING <<<<<<<<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
230	254 15:30:07	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
231	254 16:13:42	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
232	254 16:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6794 (D/L ONLY)					1DP
233	254 17:25:59	31				B- UVSLEW			40174:19:001F	97-254/08:00:35	1TB
234	254 17:25:59	31				SLEW TO MIDPT2			40174:19:001F	97-254/08:00:35	1T
235	254 17:25:59	31				B- PLATPOA			40174:19:001F	97-254/08:00:35	1TB
236	254 17:25:59	31			AC7SPK	(2 12 2 130 083) AZ SLEW R=LOW	AACS		40174:19:003F	97-254/08:00:36	1ECa
237	254 17:32:15	32	40 SET			10 DEGREE SET DSC-40					2V
238	254 17:38:12	31				B- SLEND			40174:34:218F	97-254/08:12:48	1TB
239	254 17:38:12	31			SLEWEND	AZ=170.010 EL=130.019 CO=123.756			40174:34:218F	97-254/08:12:48	1T
240	254 17:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7347					2DP
241	254 19:28:47	31	10RISE			10 DEGREE RISE DSC-10					1V
242	254 20:55:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6794 (D/L ONLY)					1DP
243	254 21:10:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6794					1DP
244	254 21:26:01	31				B- UVSLEW			40179:19:001F	97-254/12:00:35	1TB
245	254 21:26:01	31				SLEW TO HELIO-11B			40179:19:001F	97-254/12:00:35	1T
246	254 21:26:01	31				B- PLATPOB			40179:19:001F	97-254/12:00:35	1TB
247	254 21:26:01	31			AC7SPK	(2 12 2 098 079) AZ SLEW R=LOW	AACS		40179:19:003F	97-254/12:00:36	1ECa
248	254 21:26:01	31			AC7SPK	(1 12 2 068 132) EL SLEW R=LOW	AACS		40179:19:004F	97-254/12:00:36	1ECa
249	254 21:44:35	31				B- SLEND			40179:42:168F	97-254/12:19:09	1TB
250	254 21:44:35	31			SLEWEND	AZ=125.000 EL=176.032 CO=170.601			40179:42:168F	97-254/12:19:09	1T
251	254 23:00:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6795 (D/L ONLY)					1DP
252	254 23:04:26	31	60 SET			10 DEGREE SET DSC-60					1V
253	254 23:15:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6794					1DP
254	254 23:22:38	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
255	254 23:22:38	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
256	254 23:26:01	31				B- MAGROLAB.31			40181:49:001F	97-254/14:00:35	1TB
257	254 23:26:01	31				BEGIN MAGROLAB31			40181:49:001F	97-254/14:00:35	1T
258	254 23:26:01	31				B- YAW10			40181:49:001F	97-254/14:00:35	1TB
259	254 23:26:01	31				YAW10			40181:49:001F	97-254/14:00:35	1T
260	254 23:26:01	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		40181:49:004F	97-254/14:00:36	1ECa
261	254 23:26:51	31				B- DRCR5T			40181:50:018F	97-254/14:01:24	1TB
262	254 23:26:51	31			SC06BB	(53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		40181:50:026F	97-254/14:01:25	1ECf
263	254 23:27:38	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	40181:51:001F	97-254/14:02:11	1ESf
264	254 23:27:38	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		40181:51:001F	97-254/14:02:11	1ECs
265	254 23:34:03	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR COMMANDED TURN D/L AGC VARIATIONS EXPECTED					11EC
266	254 23:36:03	31			AC7MDP	(6) AACS MODE: ALL AXIS INERTIAL	AACS		40182:01:419F	97-254/14:10:37	1ECa
267	254 23:36:03	31				AACS STATUS MODE : AAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		40182:01:419F	97-254/14:10:37	1ESa

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
268	254 23:36:03	31			CC7GCRP	GYRO C OFF	PWR		40182:01:419F	97-254/14:10:37	1ECp
269	254 23:36:03	31			CC7GCRP	GYRO C OFF	PWR		40182:01:421F	97-254/14:10:37	1ECp
270	254 23:36:03	31			CC7PC	(372) GYRO C OFF	AACS		40182:01:424F	97-254/14:10:37	1ECa
271	254 23:36:03	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		40182:01:424F	97-254/14:10:37	1ECp
272	254 23:36:03	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		40182:01:426F	97-254/14:10:37	1ECp
273	254 23:36:04	31			CC7PC	(312) DUMMY PWR CMD	AACS		40182:01:428F	97-254/14:10:37	1ECa
274	254 23:39:03	31			AC7TCD	(322 033605) TURN COMMAND AXIS=ROLL POL=NEG RNG SCALE=X10	AACS		40182:05:219F	97-254/14:13:37	1ECa
275	255 00:00:00	31				VGR-31 OWLT IS 09H 25M 26S					1L
276	255 00:00:00	32				VGR-32 OWLT IS 07H 15M 27S					2L
277	255 02:10:00	32	24 AOS	OPCH ACE		AOS DSS-24 PASS-7348 (D/L ONLY)					2DP
278	255 02:26:01	32	40RISE			10 DEGREE RISE DSC-40					2V
279	255 02:55:34	31	40RISE			10 DEGREE RISE DSC-40					1V
280	255 03:20:33	32	10RISE			10 DEGREE RISE DSC-10					2V
281	255 04:02:51	32	10 SET			10 DEGREE SET DSC-10					2V
282	255 04:07:17	31			SC32AJ	(10) PLS CONFIG CMD	FDS		40187:40:426F	97-254/18:41:49	1ECf
283	255 04:40:48	31			SC32AJ	(11) PLS CONFIG CMD	FDS		40188:22:342F	97-254/19:15:20	1ECf
284	255 05:00:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7348 (D/L ONLY)					2DP
285	255 05:14:20	31				ROLL TURN COMPLETE (NOMINAL)			40189:04:268F	97-254/19:48:51	1T
286	255 05:15:00	32	24 LOS	OPCH ACE		LOS DSS-24 PASS-7348					2DP
287	255 05:17:08	31			CC7PC	(345) CMDED TURN COMPLETE	AACS		40189:07:670F	97-254/19:51:40	1ECa
288	255 05:18:05	31			SC32AJ	(11) PLS CONFIG CMD	FDS		40189:09:026F	97-254/19:52:37	1ECf
289	255 05:27:05	31				RESET CALIB			40189:20:218F	97-254/20:01:36	1T
290	255 05:27:05	31			AC7PAR	(7530 000000) PARAMETER LOAD	AACS		40189:20:220F	97-254/20:01:37	1ECa

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
291	255 05:27:35	31			CC7SS	(1) SS SEARCH ENABLE	AACS		40189:20:718F	97-254/20:02:07	1ECa
292	255 05:27:35	31				AACS STATUS MODE : RAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		40189:20:718F	97-254/20:02:07	1ESa
293	255 05:27:35	31			CC7PC	(327) IDET ACQUIRED	AACS		40189:20:719F	97-254/20:02:07	1ECa
294	255 05:27:35	31			CC7GCRP	GYRO C OFF	PWR		40189:20:720F	97-254/20:02:07	1ECp
295	255 05:27:35	31			CC7GCRP	GYRO C OFF	PWR		40189:20:722F	97-254/20:02:07	1ECp
296	255 05:27:35	31			CC7PC	(372) GYRO C OFF	AACS		40189:20:724F	97-254/20:02:07	1ECa
297	255 05:27:35	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		40189:20:724F	97-254/20:02:07	1ECp
298	255 05:27:35	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		40189:20:726F	97-254/20:02:07	1ECp
299	255 05:27:36	31			CC7PC	(312) DUMMY PWR CMD	AACS		40189:20:728F	97-254/20:02:07	1ECa
300	255 05:33:36	31			CC7CT	(07) CST FLYBACK AND SWEEP	AACS		40189:28:318F	97-254/20:08:07	1ECa
301	255 05:34:41	31				GYROS OFF			40189:29:601F	97-254/20:09:11	1T
302	255 05:34:41	31				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		40189:29:602F	97-254/20:09:12	1ESa
303	255 05:34:41	31			CC7PC	(307) STAR ACQUIRED	AACS		40189:29:602F	97-254/20:09:12	1ECa
304	255 05:34:41	31			CC7GCRP	GYRO C OFF	PWR		40189:29:603F	97-254/20:09:12	1ECp
305	255 05:34:41	31			CC7GCRP	GYRO C OFF	PWR		40189:29:605F	97-254/20:09:12	1ECp
306	255 05:34:41	31			CC7PC	(372) GYRO C OFF	AACS		40189:29:607F	97-254/20:09:12	1ECa

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
307	255 05:34:41	31				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		40189:29:607F	97-254/20:09:12	1ESa
308	255 05:34:41	31			CC7GBRP	GYRO B OFF	PWR		40189:29:607F	97-254/20:09:12	1ECp
309	255 05:34:41	31			CC7GBRP	GYRO B OFF	PWR		40189:29:610F	97-254/20:09:12	1ECp
310	255 05:34:42	31			CC7PC	(362) GYRO B OFF	AACS		40189:29:612F	97-254/20:09:12	1ECa
311	255 05:34:42	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		40189:29:612F	97-254/20:09:12	1ESa
312	255 05:34:42	31			CC7GARP	GYRO A OFF	PWR		40189:29:612F	97-254/20:09:12	1ECp
313	255 05:34:42	31			CC7GARP	GYRO A OFF	PWR		40189:29:614F	97-254/20:09:12	1ECp
314	255 05:34:42	31			CC7PC	(352) GYRO A OFF	AACS		40189:29:616F	97-254/20:09:12	1ECa
315	255 05:34:42	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		40189:29:617F	97-254/20:09:12	1ECp
316	255 05:34:42	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		40189:29:619F	97-254/20:09:13	1ECp
317	255 05:34:42	31			CC7PC	(312) DUMMY PWR CMD	AACS		40189:29:621F	97-254/20:09:13	1ECa
318	255 05:41:53	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
319	255 05:41:53	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
320	255 05:43:06	31				B- YAWDB			40189:40:218F	97-254/20:17:36	1TB
321	255 05:43:06	31				YAWDB - .10			40189:40:218F	97-254/20:17:36	1T
322	255 05:43:06	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		40189:40:220F	97-254/20:17:37	1ECa

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
337	255 06:14:38	32			CC7GARP	GYRO A OFF	PWR		34048:04:003F	97-254/22:57:35	2ECp
338	255 06:14:38	32			CC7GARP	GYRO A OFF	PWR		34048:04:005F	97-254/22:57:36	2ECp
339	255 06:14:38	32			CC7PC	(352) GYRO A OFF	AACS		34048:04:008F	97-254/22:57:36	2ECa
340	255 06:14:38	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: ON	AACS	34048:04:008F	97-254/22:57:36	2ESa	
341	255 06:14:38	32			CC7GCP	GYRO C ON	PWR		34048:04:008F	97-254/22:57:36	2ECp
342	255 06:14:38	32			CC7GCP	GYRO C ON	PWR		34048:04:010F	97-254/22:57:36	2ECp
343	255 06:14:38	32			CC7PC	(373) GYRO C ON	AACS		34048:04:012F	97-254/22:57:36	2ECa
344	255 06:14:38	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS	34048:04:012F	97-254/22:57:36	2ESa	
345	255 06:14:39	32			CC7GBP	GYRO B ON	PWR		34048:04:013F	97-254/22:57:36	2ECp
346	255 06:14:39	32			CC7GBP	GYRO B ON	PWR		34048:04:015F	97-254/22:57:36	2ECp
347	255 06:14:39	32			CC7PC	(363) GYRO B ON	AACS		34048:04:017F	97-254/22:57:36	2ECa
348	255 06:15:07	32				DRIRU INITIALIZATION			34048:04:484F	97-254/22:58:04	2T
349	255 06:15:08	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		34048:04:501F	97-254/22:58:05	2ECa
350	255 06:15:37	32				SET CALIB			34048:05:184F	97-254/22:58:34	2T
351	255 06:15:38	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		34048:05:203F	97-254/22:58:35	2ECa
352	255 06:24:37	32				START GYRO FAULT TEST			34048:16:384F	97-254/23:07:34	2T
353	255 06:24:38	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		34048:16:401F	97-254/23:07:35	2ECa
354	255 06:24:39	32				END GYONBC32			34048:16:418F	97-254/23:07:36	2T

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
355	255 06:50:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-6795					1DP
356	255 06:55:13	31	10 SET			10 DEGREE SET DSC-10					1V
357	255 07:14:38	32				B- CCSTIMB			34049:19:001F	97-254/23:57:35	2TB
358	255 07:14:38	32				EXECUTE CCSTIMB FINE			34049:19:001F	97-254/23:57:35	2T
359	255 07:15:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-7348					2DP
360	255 11:52:14	31	60RISE			10 DEGREE RISE DSC-60					1V
361	255 11:59:25	31	40 SET			10 DEGREE SET DSC-40					1V
362	255 12:00:00	31				VGR-31 OWLT IS 09H 25M 32S					1L
363	255 12:00:00	32				VGR-32 OWLT IS 07H 15M 33S					2L
364	255 12:43:17	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
365	255 12:43:17	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
366	255 12:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7348 (D/L ONLY)					2DP
367	255 12:47:29	32				B- DRUV5A			34056:15:001F	97-255/05:30:23	2TB
368	255 12:47:29	32			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		34056:15:009F	97-255/05:30:24	2ECf
369	255 12:48:17	32		ACE OPCH		FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11	FDS	UV-5A	34056:16:001F	97-255/05:31:11	2ESf
370	255 12:48:17	32			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		34056:16:001F	97-255/05:31:11	2ECs

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
371	255 14:17:54	32				B- UVSLEW			34058:08:001F	97-255/07:00:47	2TB
372	255 14:17:54	32				SLEW TO BD+28			34058:08:001F	97-255/07:00:47	2T
373	255 14:17:54	32				B- PLATPOB			34058:08:001F	97-255/07:00:47	2TB
374	255 14:17:54	32			AC7SPK	(1 12 2 127 178) EL SLEW R=LOW	AACS		34058:08:002F	97-255/07:00:47	2ECa
375	255 14:17:54	32			AC7SPK	(2 12 2 016 124) AZ SLEW R=LOW	AACS		34058:08:004F	97-255/07:00:47	2ECa
376	255 14:25:13	32				B- SLEND			34058:17:118F	97-255/07:08:06	2TB
377	255 14:25:13	32			SLEWEND	AZ=6.372 EL=92.345 CO=99.782			34058:17:118F	97-255/07:08:06	2T
378	255 16:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6795 (D/L ONLY)					1DP
379	255 17:28:16	32	40 SET			10 DEGREE SET DSC-40					2V
380	255 17:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7348					2DP
381	255 17:56:19	32			AC7SSB	(4 +188) SS BIAS CONTROL --- YAW	AACS		34062:41:003F	97-255/10:39:11	2ECa
382	255 19:24:53	31	10RISE			10 DEGREE RISE DSC-10					1V
383	255 21:26:12	31				B- UVSLEW			40209:19:001F	97-255/12:00:35	1TB
384	255 21:26:12	31				SLEW TO HELIO-12B			40209:19:001F	97-255/12:00:35	1T
385	255 21:26:12	31				B- PLATPOA			40209:19:001F	97-255/12:00:35	1TB
386	255 21:26:12	31			AC7SPK	(1 12 1 076 107) EL SLEW R=LOW	AACS		40209:19:003F	97-255/12:00:36	1ECa
387	255 21:28:31	31				B- SLEND			40209:21:718F	97-255/12:02:54	1TB
388	255 21:28:31	31			SLEWEND	AZ=125.000 EL=165.546 CO=160.746			40209:21:718F	97-255/12:02:54	1T
389	255 21:40:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6795					1DP
390	255 23:00:34	31	60 SET			10 DEGREE SET DSC-60					1V
391	256 00:00:00	31				VGR-31 OWLT IS 09H 25M 38S					1L
392	256 00:00:00	32				VGR-32 OWLT IS 07H 15M 38S					2L
393	256 01:50:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6796 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
394	256 02:00:00	32	25 AOS	OPCH ACE		AOS DSS-25 PASS-7349 (D/L ONLY)					2DP
395	256 02:22:04	32	40RISE			10 DEGREE RISE DSC-40					2V
396	256 02:51:37	31	40RISE			10 DEGREE RISE DSC-40					1V
397	256 03:16:29	32	10RISE			10 DEGREE RISE DSC-10					2V
398	256 03:58:59	32	10 SET			10 DEGREE SET DSC-10					2V
399	256 05:10:00	32	25 LOS	OPCH ACE		LOS DSS-25 PASS-7349					2DP
400	256 05:47:04	31			AC7SSB	(4 +139) SS BIAS CONTROL --- YAW	AACS		40219:45:003F	97-255/20:21:24	1ECa
401	256 06:30:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6796					1DP
402	256 06:51:16	31	10 SET			10 DEGREE SET DSC-10					1V
403	256 11:48:21	31	60RISE			10 DEGREE RISE DSC-60					1V
404	256 11:55:32	31	40 SET			10 DEGREE SET DSC-40					1V
405	256 12:00:00	31				VGR-31 OWLT IS 09H 25M 44S					1L
406	256 12:00:00	32				VGR-32 OWLT IS 07H 15M 44S					2L
407	256 12:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7349 (D/L ONLY)					2DP
408	256 15:43:20	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
409	256 16:10:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6796 (D/L ONLY)					1DP
410	256 17:24:18	32	40 SET			10 DEGREE SET DSC-40					2V
411	256 17:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7349					2DP
412	256 19:20:59	31	10RISE			10 DEGREE RISE DSC-10					1V
413	256 21:26:24	31				B- UVSLEW			40239:19:001F	97-256/12:00:35	1TB
414	256 21:26:24	31				SLEW TO HELIO-13B			40239:19:001F	97-256/12:00:35	1T
415	256 21:26:24	31				B- PLATPOA			40239:19:001F	97-256/12:00:35	1TB

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 37 DOY 97-251/00:00 - 97-258/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
454	257 22:52:47	31	60 SET			10 DEGREE SET DSC-60					1V
455	258 00:00:00	31				VGR-31 OWLT IS 09H 26M 01S					1L
456	258 00:00:00	32				VGR-32 OWLT IS 07H 16M 01S					2L