

INTEGRATED SEQUENCE FOR JST A029F JSX B101F/B102F WEEK 51 DOY 98-348/00:00 - 98-355/00:00

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	348 00:00:00	31				VGR-31 OWLT IS 10H 08M 33S					1L
2	348 00:00:00	32				VGR-32 OWLT IS 07H 57M 22S					2L
3	348 00:55:31	31	10	SET		10 DEGREE SET DSC-10					1V
4	348 05:35:00	31	63	AOS	OPCH ACE	AOS DSS-63 PASS-7791 (D/L ONLY)					1DP
5	348 05:55:19	31	60	RISE		10 DEGREE RISE DSC-60					1V
6	348 06:02:30	31	40	SET		10 DEGREE SET DSC-40					1V
7	348 06:10:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-7807 (D/L ONLY)					2DP
8	348 10:15:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-7791					1DP
9	348 11:35:43	32	40	SET		10 DEGREE SET DSC-40					2V
10	348 11:49:26	32			AC7SSB	(4 +183) SS BIAS CONTROL --- YAW	AACS		47794:12:003F	98-348/03:51:59	2ECa
11	348 11:55:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-7807					2DP
12	348 12:00:00	31				VGR-31 OWLT IS 10H 08M 34S					1L
13	348 12:00:00	32				VGR-32 OWLT IS 07H 57M 26S					2L
14	348 13:27:42	31	10	RISE		10 DEGREE RISE DSC-10					1V
15	348 17:04:22	31	60	SET		10 DEGREE SET DSC-60					1V
16	348 20:18:30	32	40	RISE		10 DEGREE RISE DSC-40					2V
17	348 20:51:44	31	40	RISE		10 DEGREE RISE DSC-40					1V
18	348 21:25:00	31	24	AOS	OPCH ACE	AOS DSS-24 PASS-7792 (D/L ONLY)					1DP
19	348 23:09:12	31				B- UVSLEW			53950:34:001F	98-348/13:00:35	1TB
20	348 23:09:12	31				SLEW TO MIDPNT-A			53950:34:001F	98-348/13:00:35	1T
21	348 23:09:12	31				B- PLATPOB			53950:34:001F	98-348/13:00:35	1TB
22	348 23:09:12	31			AC7SPK	(1 12 1 093 214) EL SLEW R=LOW	AACS		53950:34:003F	98-348/13:00:36	1ECa
23	348 23:09:12	31			AC7SPK	(2 12 1 165 130) AZ SLEW R=LOW	AACS		53950:34:005F	98-348/13:00:36	1ECa

INTEGRATED SEQUENCE FOR JST A029F JSX B101F/B102F WEEK 51 DOY 98-348/00:00 - 98-355/00:00

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
24	348 23:35:56	31				B- SLEND			53951:07:334F	98-348/13:27:19	1TB
25	348 23:35:56	31			SLEWEND	AZ=220.013 EL=140.021 CO=134.657			53951:07:334F	98-348/13:27:19	1T
26	349 00:00:00	31				VGR-31 OWLT IS 10H 08M 36S					1L
27	349 00:00:00	32				VGR-32 OWLT IS 07H 57M 29S					2L
28	349 00:20:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-7792					1DP
29	349 00:43:06	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		47810:19:002F	98-348/16:45:35	2ECa
30	349 00:51:39	31	10 SET			10 DEGREE SET DSC-10					1V
31	349 04:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7808 (D/L ONLY)					2DP
32	349 05:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7808 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
33	349 05:51:26	31	60RISE			10 DEGREE RISE DSC-60					1V
34	349 05:58:38	31	40 SET			10 DEGREE SET DSC-40					1V
35	349 06:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7808					2DP
36	349 11:31:53	32	40 SET			10 DEGREE SET DSC-40					2V
37	349 12:00:00	31				VGR-31 OWLT IS 10H 08M 38S					1L
38	349 12:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7808					2DP
39	349 12:00:00	32				VGR-32 OWLT IS 07H 57M 33S					2L
40	349 13:05:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-7793 (D/L ONLY)					1DP
41	349 13:23:50	31	10RISE			10 DEGREE RISE DSC-10					1V
42	349 17:00:30	31	60 SET			10 DEGREE SET DSC-60					1V
43	349 17:08:26	31			AC7SSB	(3 +008) SS BIAS CONTROL - PITCH	AACS		53973:03:003F	98-349/06:59:48	1ECa
44	349 19:15:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-7793					1DP
45	349 20:14:41	32	40RISE			10 DEGREE RISE DSC-40					2V
46	349 20:47:51	31	40RISE			10 DEGREE RISE DSC-40					1V





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71	349 23:38:25	32				B- DRCRUS			47838:58:018F	98-349/15:40:48	2TB
72	349 23:38:25	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		47838:58:025F	98-349/15:40:49	2ECf
73	349 23:39:12	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	47838:59:001F	98-349/15:41:35	2ESf
74	349 23:39:12	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		47838:59:001F	98-349/15:41:35	2ECd
75	349 23:39:12	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:2355	DTR		47838:59:001F	98-349/15:41:35	2ESd
76	349 23:39:12	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		47838:59:002F	98-349/15:41:35	2ECs
77	349 23:39:13	32				END PWSREC			47838:59:018F	98-349/15:41:36	2T
78	349 23:57:00	31	24	OPCH 24		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
79	350 00:00:00	31				VGR-31 OWLT IS 10H 08M 39S					1L
80	350 00:00:00	32				VGR-32 OWLT IS 07H 57M 37S					2L
81	350 00:15:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-7793					1DP
82	350 00:21:51	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf









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120	350 04:36:02	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		47845:10:010F	98-349/20:38:24	2ECf
121	350 04:36:50	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	47845:11:001F	98-349/20:39:11	2ESf
122	350 04:36:50	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		47845:11:002F	98-349/20:39:11	2ECs
123	350 04:36:51	32				END PMPCALLR			47845:11:018F	98-349/20:39:12	2T
124	350 05:47:34	31	60RISE			10 DEGREE RISE DSC-60					1V
125	350 05:54:46	31	40 SET			10 DEGREE SET DSC-40					1V
126	350 09:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7809 (D/L ONLY)					2DP
127	350 09:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7809					2DP
128	350 11:28:02	32	40 SET			10 DEGREE SET DSC-40					2V
129	350 11:55:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7809					2DP
130	350 12:00:00	31				VGR-31 OWLT IS 10H 08M 41S					1L
131	350 12:00:00	32				VGR-32 OWLT IS 07H 57M 40S					2L
132	350 13:19:58	31	10RISE			10 DEGREE RISE DSC-10					1V
133	350 16:56:38	31	60 SET			10 DEGREE SET DSC-60					1V
134	350 19:20:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7794 (D/L ONLY)					1DP
135	350 20:10:51	32	40RISE			10 DEGREE RISE DSC-40					2V
136	350 20:14:26	31	15	OPCH 15		== START TLC TEST DOWN-LINK ==					1TD

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137	350 20:43:59	31	40RISE			10 DEGREE RISE DSC-40					1V
138	350 21:15:26	31	15	OPCH 15		== END TLC TEST DOWN-LINK ==					1TD
139	350 23:09:18	31				B- UVSLEW			54010:34:001F	98-350/13:00:35	1TB
140	350 23:09:18	31				SLEW TO HELIO-9A			54010:34:001F	98-350/13:00:35	1T
141	350 23:09:18	31				B- PLATPOB			54010:34:001F	98-350/13:00:35	1TB
142	350 23:09:18	31			AC7SPK	(1 12 2 079 159) EL SLEW R=LOW	AACS		54010:34:003F	98-350/13:00:36	1ECa
143	350 23:09:18	31			AC7SPL	(2 12 1 255 044) AZ SLEW R=LOW	AACS		54010:34:005F	98-350/13:00:36	1ECa
144	350 23:11:57	31				B- SLEND			54010:37:251F	98-350/13:03:14	1TB
145	350 23:11:57	31			SLEWEND	AZ=299.953 EL=160.328 CO=162.448			54010:37:251F	98-350/13:03:14	1T
146	351 00:00:00	31				VGR-31 OWLT IS 10H 08M 43S					1L
147	351 00:00:00	32				VGR-32 OWLT IS 07H 57M 44S					2L
148	351 00:40:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-7794					1DP
149	351 00:43:54	31	10 SET			10 DEGREE SET DSC-10					1V
150	351 05:09:45	32			AC7SSB	(4 +182) SS BIAS CONTROL --- YAW	AACS		47875:52:003F	98-350/21:11:59	2ECa
151	351 05:30:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-7810 (D/L ONLY)					2DP
152	351 05:43:41	31	60RISE			10 DEGREE RISE DSC-60					1V
153	351 05:50:53	31	40 SET			10 DEGREE SET DSC-40					1V
154	351 05:55:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7794 (D/L ONLY)					1DP
155	351 05:58:55	31				B- RFSTLC			54019:06:001F	98-350/19:50:11	1TB
156	351 08:30:34	32			AC7SSB	(3 +000) SS BIAS CONTROL - PITCH	AACS		47880:03:003F	98-351/00:32:47	2ECa
157	351 10:20:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-7810					2DP
158	351 11:15:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-7794					1DP

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159	351 11:24:11	32	40 SET			10 DEGREE SET DSC-40					2V
160	351 12:00:00	31				VGR-31 OWLT IS 10H 08M 44S					1L
161	351 12:00:00	32				VGR-32 OWLT IS 07H 57M 47S					2L
162	351 13:16:05	31	10RISE			10 DEGREE RISE DSC-10					1V
163	351 14:26:21	32		ACE ALL		>>>>>>>> 1 HR WARNING <<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
164	351 15:26:21	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
165	351 16:52:44	31	60 SET			10 DEGREE SET DSC-60					1V
166	351 20:07:01	32	40RISE			10 DEGREE RISE DSC-40					2V
167	351 20:15:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-7795 (D/L ONLY)					1DP
168	351 20:40:07	31	40RISE			10 DEGREE RISE DSC-40					1V
169	351 23:09:22	31				B- UVSLEW			54040:34:001F	98-351/13:00:35	1TB
170	351 23:09:22	31				SLEW TO HELIO-8A			54040:34:001F	98-351/13:00:35	1T
171	351 23:09:22	31				B- PLATPOA			54040:34:001F	98-351/13:00:35	1TB
172	351 23:09:22	31			AC7SPK	(1 12 1 086 126) EL SLEW R=LOW	AACS		54040:34:003F	98-351/13:00:36	1ECA
173	351 23:11:33	31				B- SLEND			54040:36:584F	98-351/13:02:46	1TB
174	351 23:11:33	31			SLEWEND	AZ=299.953 EL=150.019 CO=152.549			54040:36:584F	98-351/13:02:46	1T
175	352 00:00:00	31				VGR-31 OWLT IS 10H 08M 46S					1L
176	352 00:00:00	32				VGR-32 OWLT IS 07H 57M 51S					2L
177	352 00:10:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-7795					1DP
178	352 00:40:02	31	10 SET			10 DEGREE SET DSC-10					1V
179	352 00:40:03	32		ACE OPCH		>>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF

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180	352 00:40:03	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
181	352 00:43:27	32				B- MAGROLAB.32			47900:19:001F	98-351/16:45:35	2TB
182	352 00:43:27	32				BEGIN MAGROLAB32			47900:19:001F	98-351/16:45:35	2T
183	352 00:43:27	32				B- YAW10			47900:19:001F	98-351/16:45:35	2TB
184	352 00:43:27	32				YAW10			47900:19:001F	98-351/16:45:35	2T
185	352 00:43:27	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		47900:19:004F	98-351/16:45:35	2ECa
186	352 00:44:16	32				B- DRCR5T			47900:20:018F	98-351/16:46:24	2TB
187	352 00:44:16	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		47900:20:025F	98-351/16:46:25	2ECf
188	352 00:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7811 (D/L ONLY)					2DP
189	352 00:45:03	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	47900:21:001F	98-351/16:47:11	2ESf
190	352 00:45:03	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		47900:21:002F	98-351/16:47:11	2ECs
191	352 00:51:28	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR COMMANDED TURN D/L AGC VARIATIONS EXPECTED					22EC
192	352 00:53:28	32			AC7MDP	(6) AACS MODE: ALL AXIS INERTIAL	AACS		47900:31:419F	98-351/16:55:36	2ECa

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193	352 00:53:28	32				AACS STATUS MODE : AAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		47900:31:419F	98-351/16:55:36	2ESa
194	352 00:53:28	32			CC7GCRP	GYRO C OFF	PWR		47900:31:419F	98-351/16:55:36	2ECp
195	352 00:53:28	32			CC7GCRP	GYRO C OFF	PWR		47900:31:421F	98-351/16:55:36	2ECp
196	352 00:53:28	32			CC7PC	(372) GYRO C OFF	AACS		47900:31:423F	98-351/16:55:37	2ECa
197	352 00:53:28	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		47900:31:424F	98-351/16:55:37	2ECp
198	352 00:53:28	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		47900:31:426F	98-351/16:55:37	2ECp
199	352 00:53:28	32			CC7PC	(312) DUMMY PWR CMD	AACS		47900:31:428F	98-351/16:55:37	2ECa
200	352 00:56:28	32			AC7TCD	(322 033096) TURN COMMAND AXIS=ROLL POL=NEG RNG SCALE=X10	AACS		47900:35:219F	98-351/16:58:36	2ECa
201	352 03:20:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7811 (D/L ONLY)					2DP
202	352 03:40:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7811					2DP
203	352 05:21:27	32			SC32AJ	(10) PLS CONFIG CMD	FDS		47906:06:392F	98-351/21:23:35	2ECf
204	352 05:30:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7795 (D/L ONLY)					1DP
205	352 05:39:49	31	60RISE			10 DEGREE RISE DSC-60					1V
206	352 05:47:01	31	40 SET			10 DEGREE SET DSC-40					1V
207	352 05:54:34	32			SC32AJ	(11) PLS CONFIG CMD	FDS		47906:47:708F	98-351/21:56:42	2ECf
208	352 06:27:43	32				ROLL TURN COMPLETE (NOMINAL)			47907:29:251F	98-351/22:29:50	2T
209	352 06:29:26	32			CC7PC	(345) CMDED TURN COMPLETE	AACS		47907:31:380F	98-351/22:31:34	2ECa
210	352 06:35:29	32			SC32AJ	(15) PLS CONFIG CMD	FDS		47907:39:025F	98-351/22:37:37	2ECf
211	352 06:44:30	32				RESET CALIB			47907:50:218F	98-351/22:46:36	2T
212	352 06:44:30	32			AC7PAR	(7530 000000) PARAMETER LOAD	AACS		47907:50:220F	98-351/22:46:36	2ECa

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213	352 06:45:00	32			CC7SS	(1) SS SEARCH ENABLE	AACS		47907:50:718F	98-351/22:47:06	2ECa
214	352 06:45:00	32				AACS STATUS MODE : RAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS	47907:50:718F	98-351/22:47:06	2ESa	
215	352 06:45:00	32			CC7PC	(327) IDET ACQUIRED	AACS		47907:50:719F	98-351/22:47:06	2ECa
216	352 06:45:00	32			CC7GCRP	GYRO C OFF	PWR		47907:50:719F	98-351/22:47:06	2ECp
217	352 06:45:00	32			CC7GCRP	GYRO C OFF	PWR		47907:50:721F	98-351/22:47:07	2ECp
218	352 06:45:00	32			CC7PC	(372) GYRO C OFF	AACS		47907:50:724F	98-351/22:47:07	2ECa
219	352 06:45:00	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		47907:50:724F	98-351/22:47:07	2ECp
220	352 06:45:00	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		47907:50:726F	98-351/22:47:07	2ECp
221	352 06:45:00	32			CC7PC	(312) DUMMY PWR CMD	AACS		47907:50:728F	98-351/22:47:07	2ECa
222	352 06:51:00	32			CC7CT	(07) CST FLYBACK AND SWEEP	AACS		47907:58:318F	98-351/22:53:06	2ECa
223	352 06:52:05	32				GYROS OFF			47907:59:601F	98-351/22:54:11	2T
224	352 06:52:05	32				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS	47907:59:601F	98-351/22:54:11	2ESa	
225	352 06:52:05	32			CC7PC	(307) STAR ACQUIRED	AACS		47907:59:602F	98-351/22:54:11	2ECa
226	352 06:52:05	32			CC7GCRP	GYRO C OFF	PWR		47907:59:602F	98-351/22:54:11	2ECp
227	352 06:52:05	32			CC7GCRP	GYRO C OFF	PWR		47907:59:605F	98-351/22:54:11	2ECp
228	352 06:52:05	32			CC7PC	(372) GYRO C OFF	AACS		47907:59:607F	98-351/22:54:12	2ECa
229	352 06:52:05	32			CC7GBRP	GYRO B OFF	PWR		47907:59:607F	98-351/22:54:12	2ECp

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INTEGRATED SEQUENCE FOR JST A029F JSX B101F/B102F WEEK 51 DOY 98-348/00:00 - 98-355/00:00

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
230	352 06:52:05	32				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		47907:59:607F	98-351/22:54:12	2ESa
231	352 06:52:05	32			CC7GBRP	GYRO B OFF	PWR		47907:59:609F	98-351/22:54:12	2ECp
232	352 06:52:05	32			CC7PC	(362) GYRO B OFF	AACS		47907:59:611F	98-351/22:54:12	2ECa
233	352 06:52:05	32			CC7GARP	GYRO A OFF	PWR		47907:59:612F	98-351/22:54:12	2ECp
234	352 06:52:05	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		47907:59:612F	98-351/22:54:12	2ESa
235	352 06:52:06	32			CC7GARP	GYRO A OFF	PWR		47907:59:614F	98-351/22:54:12	2ECp
236	352 06:52:06	32			CC7PC	(352) GYRO A OFF	AACS		47907:59:616F	98-351/22:54:12	2ECa
237	352 06:52:06	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		47907:59:617F	98-351/22:54:12	2ECp
238	352 06:52:06	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		47907:59:619F	98-351/22:54:12	2ECp
239	352 06:52:06	32			CC7PC	(312) DUMMY PWR CMD	AACS		47907:59:621F	98-351/22:54:12	2ECa
240	352 06:59:17	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
241	352 06:59:17	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
242	352 07:00:30	32				B- YAWDB			47908:10:218F	98-351/23:02:36	2TB
243	352 07:00:30	32				YAWDB - .10			47908:10:218F	98-351/23:02:36	2T
244	352 07:00:30	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		47908:10:220F	98-351/23:02:36	2ECa
245	352 07:03:30	32				B- DRCSR			47908:14:018F	98-351/23:05:36	2TB

INTEGRATED SEQUENCE FOR JST A029F JSX B101F/B102F WEEK 51 DOY 98-348/00:00 - 98-355/00:00

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
246	352 07:03:30	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		47908:14:026F	98-351/23:05:37	2ECf
247	352 07:04:17	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	47908:15:001F	98-351/23:06:23	2ESf
248	352 07:04:17	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		47908:15:002F	98-351/23:06:23	2ECs
249	352 07:04:18	32				END MAGROLAB32			47908:15:018F	98-351/23:06:24	2T
250	352 08:15:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-7795					1DP
251	352 11:20:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-7811					2DP
252	352 11:20:21	32	40 SET			10 DEGREE SET DSC-40					2V
253	352 11:29:23	31			AC7SSB	(4 +164) SS BIAS CONTROL --- YAW	AACS		54055:59:003F	98-352/01:20:36	1ECa
254	352 12:00:00	31				VGR-31 OWLT IS 10H 08M 47S					1L
255	352 12:00:00	32				VGR-32 OWLT IS 07H 57M 54S					2L
256	352 13:12:13	31	10RISE			10 DEGREE RISE DSC-10					1V
257	352 16:48:52	31	60 SET			10 DEGREE SET DSC-60					1V
258	352 19:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7812 (D/L ONLY)					2DP
259	352 20:03:12	32	40RISE			10 DEGREE RISE DSC-40					2V
260	352 20:36:14	31	40RISE			10 DEGREE RISE DSC-40					1V
261	352 21:10:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-7796 (D/L ONLY)					1DP
262	352 23:09:25	31				B- UVSLEW			54070:34:001F	98-352/13:00:35	1TB
263	352 23:09:25	31				SLEW TO HELIO-7A			54070:34:001F	98-352/13:00:35	1T



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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
264	352 23:09:25	31				B- PLATPOA			54070:34:001F	98-352/13:00:35	1TB
265	352 23:09:25	31			AC7SPK	(1 12 2 094 117) EL SLEW R=LOW	AACS		54070:34:003F	98-352/13:00:36	1ECa
266	352 23:11:45	31				B- SLEND			54070:36:734F	98-352/13:02:55	1TB
267	352 23:11:45	31			SLEWEND	AZ=299.953 EL=139.020 CO=141.723			54070:36:734F	98-352/13:02:55	1T
268	353 00:00:00	31				VGR-31 OWLT IS 10H 08M 49S					1L
269	353 00:00:00	32				VGR-32 OWLT IS 07H 57M 57S					2L
270	353 00:05:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-7796					1DP
271	353 00:36:10	31	10 SET			10 DEGREE SET DSC-10					1V
272	353 00:50:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7812					2DP
273	353 03:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7812 (D/L ONLY)					2DP
274	353 05:35:57	31	60RISE			10 DEGREE RISE DSC-60					1V
275	353 05:43:08	31	40 SET			10 DEGREE SET DSC-40					1V
276	353 09:15:50	31			AC7SSB	(3 +007) SS BIAS CONTROL - PITCH	AACS		54083:12:003F	98-352/23:07:00	1ECa
277	353 10:35:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7796 (D/L ONLY)					1DP
278	353 11:16:31	32	40 SET			10 DEGREE SET DSC-40					2V
279	353 11:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7812					2DP
280	353 12:00:00	31				VGR-31 OWLT IS 10H 08M 50S					1L
281	353 12:00:00	32				VGR-32 OWLT IS 07H 58M 01S					2L
282	353 13:08:20	31	10RISE			10 DEGREE RISE DSC-10					1V
283	353 14:56:08	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
284	353 15:40:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7796					1DP
285	353 16:45:00	31	60 SET			10 DEGREE SET DSC-60					1V

INTEGRATED SEQUENCE FOR JST A029F JSX B101F/B102F WEEK 51 DOY 98-348/00:00 - 98-355/00:00

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
286	353 19:35:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7797 (D/L ONLY)					1DP
287	353 19:59:22	32	40RISE			10 DEGREE RISE DSC-40					2V
288	353 20:32:22	31	40RISE			10 DEGREE RISE DSC-40					1V
289	353 22:30:04	32			AC7SSB	(4 +181) SS BIAS CONTROL --- YAW	AACS		47957:32:003F	98-353/14:31:59	2ECa
290	353 23:09:27	31				B- UVSLEW			54100:34:001F	98-353/13:00:35	1TB
291	353 23:09:27	31				SLEW TO HELIO-6A			54100:34:001F	98-353/13:00:35	1T
292	353 23:09:27	31				B- PLATPOA			54100:34:001F	98-353/13:00:35	1TB
293	353 23:09:27	31			AC7SPK	(1 12 2 100 170) EL SLEW R=LOW	AACS		54100:34:003F	98-353/13:00:36	1ECa
294	353 23:11:22	31				B- SLEND			54100:36:318F	98-353/13:02:30	1TB
295	353 23:11:22	31			SLEWEND	AZ=299.953 EL=130.019 CO=132.834			54100:36:318F	98-353/13:02:30	1T
296	354 00:00:00	31				VGR-31 OWLT IS 10H 08M 51S					1L
297	354 00:00:00	32				VGR-32 OWLT IS 07H 58M 04S					2L
298	354 00:25:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-7797					1DP
299	354 00:32:17	31	10 SET			10 DEGREE SET DSC-10					1V
300	354 03:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7813 (D/L ONLY)					2DP
301	354 05:15:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7797 (D/L ONLY)					1DP
302	354 05:32:04	31	60RISE			10 DEGREE RISE DSC-60					1V
303	354 05:39:16	31	40 SET			10 DEGREE SET DSC-40					1V
304	354 11:00:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7797 (D/L ONLY)					1DP
305	354 11:12:40	32	40 SET			10 DEGREE SET DSC-40					2V
306	354 11:15:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-7797					1DP
307	354 11:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7813					2DP
308	354 12:00:00	31				VGR-31 OWLT IS 10H 08M 53S					1L

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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
309	354 12:00:00	32				VGR-32 OWLT IS 07H 58M 07S					2L
310	354 13:04:28	31	10RISE			10 DEGREE RISE DSC-10					1V
311	354 16:40:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7797					1DP
312	354 16:41:08	31	60 SET			10 DEGREE SET DSC-60					1V
313	354 16:45:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7798 (D/L ONLY)					1DP
314	354 18:56:33	32			AC7SSB	(3 +001) SS BIAS CONTROL - PITCH	AACS		47983:05:003F	98-354/10:58:23	2ECa
315	354 19:35:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-7798					1DP
316	354 19:55:32	32	40RISE			10 DEGREE RISE DSC-40					2V
317	354 20:20:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-7814 (D/L ONLY)					2DP
318	354 20:28:30	31	40RISE			10 DEGREE RISE DSC-40					1V
319	354 22:05:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-7814					2DP
320	354 22:50:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7798 (D/L ONLY)					1DP
321	354 23:09:30	31				B- UVSLEW			54130:34:001F	98-354/13:00:35	1TB
322	354 23:09:30	31				SLEW TO HELIO-5A			54130:34:001F	98-354/13:00:35	1T
323	354 23:09:30	31				B- PLATPOA			54130:34:001F	98-354/13:00:35	1TB
324	354 23:09:30	31			AC7SPK	(1 12 1 106 039) EL SLEW R=LOW	AACS		54130:34:003F	98-354/13:00:36	1ECa
325	354 23:11:07	31				B- SLEND			54130:36:018F	98-354/13:02:12	1TB
326	354 23:11:07	31			SLEWEND	AZ=299.953 EL=122.534 CO=125.406			54130:36:018F	98-354/13:02:12	1T
327	355 00:00:00	31				VGR-31 OWLT IS 10H 08M 54S					1L
328	355 00:00:00	32				VGR-32 OWLT IS 07H 58M 11S					2L