

SOE YEAR-DAY: 1998-110

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INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 17 DOY 98-110/00:00 - 98-117/00:00

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	110 00:00:00	31				VGR-31 OWLT IS 09H 37M 07S					1L
2	110 00:00:00	32				VGR-32 OWLT IS 07H 32M 21S					2L
3	110 00:26:45	32		ACE ALL		>>>>>>> 1 HR WARNING <<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
4	110 01:10:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7552 (D/L ONLY)					1DP
5	110 01:26:45	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
6	110 03:18:32	32	40 SET			10 DEGREE SET DSC-40					2V
7	110 03:35:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-7568					2DP
8	110 04:15:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-7552					1DP
9	110 05:06:10	31	10RISE			10 DEGREE RISE DSC-10					1V
10	110 05:30:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-7553 (D/L ONLY)					1DP
11	110 08:20:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7553 (D/L ONLY)					1DP
12	110 08:40:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-7553					1DP
13	110 08:41:12	31	60 SET			10 DEGREE SET DSC-60					1V
14	110 10:30:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-7553					1DP
15	110 11:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7569 (D/L ONLY)					2DP
16	110 12:00:00	31				VGR-31 OWLT IS 09H 37M 07S					1L
17	110 12:00:00	32				VGR-32 OWLT IS 07H 32M 19S					2L
18	110 12:07:48	32	40RISE			10 DEGREE RISE DSC-40					2V
19	110 12:25:00	31	43 AOS	OPCH ACE		AOS DSS-43 PASS-7553 (D/L ONLY)					1DP
20	110 12:34:32	31	40RISE			10 DEGREE RISE DSC-40					1V
21	110 16:01:26	32				B- GYONAB.32			40659:57:001F	98-110/08:27:59	2TB
22	110 16:01:26	32				BEGIN GYONAB32			40659:57:001F	98-110/08:27:59	2T

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 17 DOY 98-110/00:00 - 98-117/00:00

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
23	110 16:01:26	32			AC7GYP	(000) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW B/ROLL	AACS		40659:57:002F	98-110/08:27:59	2ECa
24	110 16:01:26	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		40659:57:002F	98-110/08:27:59	2ESa
25	110 16:01:26	32			CC7GCRP	GYRO C OFF	PWR		40659:57:003F	98-110/08:27:59	2ECp
26	110 16:01:26	32			CC7GCRP	GYRO C OFF	PWR		40659:57:006F	98-110/08:28:00	2ECp
27	110 16:01:26	32			CC7PC	(372) GYRO C OFF	AACS		40659:57:008F	98-110/08:28:00	2ECa
28	110 16:01:26	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		40659:57:008F	98-110/08:28:00	2ESa
29	110 16:01:26	32			CC7GBP	GYRO B ON	PWR		40659:57:008F	98-110/08:28:00	2ECp
30	110 16:01:26	32			CC7GBP	GYRO B ON	PWR		40659:57:010F	98-110/08:28:00	2ECp
31	110 16:01:26	32			CC7PC	(363) GYRO B ON	AACS		40659:57:012F	98-110/08:28:00	2ECa
32	110 16:01:26	32				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		40659:57:012F	98-110/08:28:00	2ESa
33	110 16:01:27	32			CC7GAP	GYRO A ON	PWR		40659:57:013F	98-110/08:28:00	2ECp
34	110 16:01:27	32			CC7GAP	GYRO A ON	PWR		40659:57:015F	98-110/08:28:00	2ECp
35	110 16:01:27	32			CC7PC	(353) GYRO A ON	AACS		40659:57:017F	98-110/08:28:00	2ECa
36	110 16:01:27	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		40659:57:018F	98-110/08:28:00	2ECp
37	110 16:01:27	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		40659:57:020F	98-110/08:28:00	2ECp

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 17 DOY 98-110/00:00 - 98-117/00:00

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
38	110 16:01:27	32			CC7PC	(312) DUMMY PWR CMD	AACS		40659:57:022F	98-110/08:28:01	2ECa
39	110 16:01:55	32				DRIRU INITIALIZATION			40659:57:484F	98-110/08:28:28	2T
40	110 16:01:56	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		40659:57:501F	98-110/08:28:29	2ECa
41	110 16:02:25	32				SET CALIB			40659:58:184F	98-110/08:28:58	2T
42	110 16:02:26	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		40659:58:203F	98-110/08:28:59	2ECa
43	110 16:11:25	32				START GYRO FAULT TEST			40660:09:384F	98-110/08:37:58	2T
44	110 16:11:26	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		40660:09:401F	98-110/08:37:59	2ECa
45	110 16:11:27	32				END GYONAB32			40660:09:418F	98-110/08:38:00	2T
46	110 16:34:00	31	10	SET		10 DEGREE SET DSC-10					1V
47	110 16:35:00	31	43	LOS OPCH ACE		LOS DSS-43 PASS-7553					1DP
48	110 21:25:00	31	65	AOS OPCH ACE		AOS DSS-65 PASS-7553 (D/L ONLY)					1DP
49	110 21:29:24	31	60	RISE		10 DEGREE RISE DSC-60					1V
50	110 21:36:35	31	40	SET		10 DEGREE SET DSC-40					1V
51	111 00:00:00	31				VGR-31 OWLT IS 09H 37M 07S					1L
52	111 00:00:00	32				VGR-32 OWLT IS 07H 32M 17S					2L
53	111 00:15:00	32	45	LOS OPCH ACE		LOS DSS-45 PASS-7569					2DP
54	111 03:05:00	31	65	LOS OPCH ACE		LOS DSS-65 PASS-7553					1DP
55	111 03:14:39	32	40	SET		10 DEGREE SET DSC-40					2V
56	111 05:02:10	31	10	RISE		10 DEGREE RISE DSC-10					1V
57	111 05:05:00	31	14	AOS OPCH ACE		AOS DSS-14 PASS-7554 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
58	111 08:37:13	31	60	SET		10 DEGREE SET DSC-60					1V
59	111 11:45:00	32	34	AOS OPCH ACE		AOS DSS-34 PASS-7570 (D/L ONLY)					2DP

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
60	111 12:00:00	31				VGR-31 OWLT IS 09H 37M 07S					1L
61	111 12:00:00	32				VGR-32 OWLT IS 07H 32M 15S					2L
62	111 12:03:49	32	40RISE			10 DEGREE RISE DSC-40					2V
63	111 12:30:35	31	40RISE			10 DEGREE RISE DSC-40					1V
64	111 16:15:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-7554					1DP
65	111 16:21:11	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
66	111 16:21:11	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
67	111 16:21:59	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
68	111 16:21:59	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
69	111 16:25:23	32				BEGIN PWSREC			40690:27:001F	98-111/08:51:59	2T
70	111 16:25:23	32				B- DRGS4B			40690:27:001F	98-111/08:51:59	2TB
71	111 16:25:23	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		40690:27:009F	98-111/08:52:00	2ECf
72	111 16:26:07	32				BEGIN RECORDING PWS DATA			40690:27:734F	98-111/08:52:43	2T
73	111 16:26:07	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		40690:27:734F	98-111/08:52:43	2ECd
74	111 16:26:07	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:3540	DTR		40690:27:734F	98-111/08:52:43	2ESd

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
75	111 16:26:11	32		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	40690:28:001F	98-111/08:52:47	2ESf
76	111 16:26:11	32			CC3A	(41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		40690:28:001F	98-111/08:52:47	2ECs
77	111 16:26:12	32				B- DRCRUS			40690:28:018F	98-111/08:52:48	2TB
78	111 16:26:12	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		40690:28:025F	98-111/08:52:49	2ECf
79	111 16:26:59	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	40690:29:001F	98-111/08:53:35	2ESf
80	111 16:26:59	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		40690:29:001F	98-111/08:53:35	2ECd
81	111 16:26:59	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:3249	DTR		40690:29:001F	98-111/08:53:35	2ESd
82	111 16:26:59	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		40690:29:002F	98-111/08:53:35	2ECs
83	111 16:27:00	32				END PWSREC			40690:29:018F	98-111/08:53:36	2T
84	111 16:30:03	31	10	SET		10 DEGREE SET DSC-10					1V
85	111 17:02:19	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 17 DOY 98-110/00:00 - 98-117/00:00

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
97	111 17:07:19	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		46833:41:002F	98-111/07:30:12	1ECs
98	111 17:07:20	31				B- DRCRUS			46833:41:018F	98-111/07:30:12	1TB
99	111 17:07:20	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		46833:41:026F	98-111/07:30:13	1ECF
100	111 17:08:07	31		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	46833:42:001F	98-111/07:30:59	1ESF
101	111 17:08:07	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		46833:42:002F	98-111/07:31:00	1ECD
102	111 17:08:07	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1439	DTR		46833:42:002F	98-111/07:31:00	1ESd
103	111 17:08:07	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		46833:42:002F	98-111/07:31:00	1ECs
104	111 17:08:55	31			SC32AJ	(11) PLS CONFIG CMD	FDS		46833:43:010F	98-111/07:31:48	1ECf
105	111 17:08:56	31				END PWSREC.31			46833:43:018F	98-111/07:31:48	1T
106	111 21:20:00	31	65 AOS	OPCH	ACE	AOS DSS-65 PASS-7554 (D/L ONLY)					1DP
107	111 21:25:25	31	60RISE			10 DEGREE RISE DSC-60					1V
108	111 21:32:36	31	40 SET			10 DEGREE SET DSC-40					1V
109	112 00:00:00	31				VGR-31 OWLT IS 09H 37M 08S					1L
110	112 00:00:00	32				VGR-32 OWLT IS 07H 32M 14S					2L

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 17 DOY 98-110/00:00 - 98-117/00:00

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
111	112 00:56:52	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
112	112 03:10:46	32	40	SET		10 DEGREE SET DSC-40					2V
113	112 03:25:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-7570					2DP
114	112 04:58:11	31		10RISE		10 DEGREE RISE DSC-10					1V
115	112 05:00:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-7554					1DP
116	112 06:30:00	31	14	AOS	OPCH ACE	AOS DSS-14 PASS-7555 (D/L ONLY)					1DP
117	112 08:33:12	31		60 SET		10 DEGREE SET DSC-60					1V
118	112 11:35:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-7571 (D/L ONLY)					2DP
119	112 11:59:49	32		40RISE		10 DEGREE RISE DSC-40					2V
120	112 12:00:00	31				VGR-31 OWLT IS 09H 37M 08S					1L
121	112 12:00:00	32				VGR-32 OWLT IS 07H 32M 12S					2L
122	112 12:26:38	31		40RISE		10 DEGREE RISE DSC-40					1V
123	112 14:45:00	31	14	LOS	OPCH ACE	LOS DSS-14 PASS-7555					1DP
124	112 16:26:07	31		10 SET		10 DEGREE SET DSC-10					1V
125	112 16:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-7571					2DP
126	112 21:21:26	31		60RISE		10 DEGREE RISE DSC-60					1V
127	112 21:28:36	31		40 SET		10 DEGREE SET DSC-40					1V
128	112 23:38:32	31			AC7SSB	(4 +155) SS BIAS CONTROL --- YAW	AACS		46871:50:002F	98-112/14:01:24	1ECa
129	113 00:00:00	31				VGR-31 OWLT IS 09H 37M 08S					1L
130	113 00:00:00	32				VGR-32 OWLT IS 07H 32M 10S					2L
131	113 00:45:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-7571 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
132	113 01:05:00	31	63	AOS	OPCH ACE	AOS DSS-63 PASS-7555 (D/L ONLY)					1DP

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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
133	113 03:06:53	32	40 SET			10 DEGREE SET DSC-40					2V
134	113 03:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7571					2DP
135	113 04:54:12	31	10RISE			10 DEGREE RISE DSC-10					1V
136	113 05:42:32	31			AC7SSB	(3 -012) SS BIAS CONTROL - PITCH	AACS		46879:25:002F	98-112/20:05:24	1ECa
137	113 05:45:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-7555					1DP
138	113 06:00:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-7556 (D/L ONLY)					1DP
139	113 08:29:13	31	60 SET			10 DEGREE SET DSC-60					1V
140	113 11:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7572 (D/L ONLY)					2DP
141	113 11:55:49	32	40RISE			10 DEGREE RISE DSC-40					2V
142	113 12:00:00	31				VGR-31 OWLT IS 09H 37M 08S					1L
143	113 12:00:00	32				VGR-32 OWLT IS 07H 32M 08S					2L
144	113 12:22:41	31	40RISE			10 DEGREE RISE DSC-40					1V
145	113 14:45:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-7556					1DP
146	113 16:22:09	31	10 SET			10 DEGREE SET DSC-10					1V
147	113 20:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7572					2DP
148	113 21:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7556 (D/L ONLY)					1DP
149	113 21:17:26	31	60RISE			10 DEGREE RISE DSC-60					1V
150	113 21:24:37	31	40 SET			10 DEGREE SET DSC-40					1V
151	113 23:26:59	32		ACE ALL		>>>>>>>> 1 HR WARNING <<<<<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
152	113 23:38:51	32			AC7SSB	(3 +009) SS BIAS CONTROL - PITCH	AACS		40759:29:003F	98-113/16:05:35	2ECa
153	114 00:00:00	31				VGR-31 OWLT IS 09H 37M 09S					1L
154	114 00:00:00	32				VGR-32 OWLT IS 07H 32M 07S					2L

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155	114 00:26:59	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
156	114 03:02:59	32	40	SET		10 DEGREE SET DSC-40					2V
157	114 03:20:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-7556					1DP
158	114 04:45:00	31	25	AOS	OPCH ACE	AOS DSS-25 PASS-7557 (D/L ONLY)					1DP
159	114 04:50:13	31		10RISE		10 DEGREE RISE DSC-10					1V
160	114 08:25:14	31	60	SET		10 DEGREE SET DSC-60					1V
161	114 11:51:49	32		40RISE		10 DEGREE RISE DSC-40					2V
162	114 12:00:00	31				VGR-31 OWLT IS 09H 37M 09S					1L
163	114 12:00:00	32				VGR-32 OWLT IS 07H 32M 05S					2L
164	114 12:18:45	31		40RISE		10 DEGREE RISE DSC-40					1V
165	114 12:45:00	32	42	AOS	OPCH ACE	AOS DSS-42 PASS-7573 (D/L ONLY)					2DP
166	114 13:00:00	31	25	LOS	OPCH ACE	LOS DSS-25 PASS-7557					1DP
167	114 15:00:13	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					22EC
168	114 15:01:13	32				B- XHIPWR.32			40778:42:001F	98-114/07:27:59	2TB
169	114 15:01:13	32				BEGIN XHIPWR32			40778:42:001F	98-114/07:27:59	2T
170	114 15:01:13	32			CC1TR	BAY 1 HTR OFF	PWR		40778:42:001F	98-114/07:27:59	2ECp
171	114 15:05:13	32				X BAND HIGH POWER			40778:47:001F	98-114/07:31:59	2T
172	114 15:05:13	32			DC2H	X-BAND TWT HIGH POWER	RFS		40778:47:001F	98-114/07:31:59	2ECr
173	114 16:01:12	32				B- MISCMD			40779:57:001F	98-114/08:27:59	2TB
174	114 16:01:12	32				MISCMD - GYRO INIT			40779:57:001F	98-114/08:27:59	2T
175	114 16:01:12	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		40779:57:001F	98-114/08:27:59	2ECa
176	114 16:18:12	31	10	SET		10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 17 DOY 98-110/00:00 - 98-117/00:00

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
177	114 18:30:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-7573					2DP
178	114 21:10:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7557 (D/L ONLY)					1DP
179	114 21:13:27	31	60RISE			10 DEGREE RISE DSC-60					1V
180	114 21:20:37	31	40 SET			10 DEGREE SET DSC-40					1V
181	114 23:37:45	31				B- UVSLEW			46931:49:001F	98-114/14:00:35	1TB
182	114 23:37:45	31				SLEW TO GD 153			46931:49:001F	98-114/14:00:35	1T
183	114 23:37:45	31				B- PLATPOB			46931:49:001F	98-114/14:00:35	1TB
184	114 23:37:45	31			AC7SPK	(1 12 2 108 033) EL SLEW R=LOW	AACS		46931:49:003F	98-114/14:00:36	1ECa
185	114 23:37:45	31			AC7SPK	(2 12 1 049 089) AZ SLEW R=LOW	AACS		46931:49:004F	98-114/14:00:36	1ECa
186	115 00:00:00	31				VGR-31 OWLT IS 09H 37M 09S					1L
187	115 00:00:00	32				VGR-32 OWLT IS 07H 32M 03S					2L
188	115 00:03:11	31				B- SLEND			46932:20:634F	98-114/14:26:01	1TB
189	115 00:03:11	31			SLEWEND	AZ=54.105 EL=118.954 CO=122.890			46932:20:634F	98-114/14:26:01	1T
190	115 02:59:06	32	40 SET			10 DEGREE SET DSC-40					2V
191	115 03:00:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7557					1DP
192	115 04:30:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-7558 (D/L ONLY)					1DP
193	115 04:46:14	31	10RISE			10 DEGREE RISE DSC-10					1V
194	115 08:21:12	31	60 SET			10 DEGREE SET DSC-60					1V
195	115 10:30:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-7558					1DP
196	115 11:47:49	32	40RISE			10 DEGREE RISE DSC-40					2V
197	115 12:00:00	31				VGR-31 OWLT IS 09H 37M 10S					1L
198	115 12:00:00	32				VGR-32 OWLT IS 07H 32M 02S					2L
199	115 12:14:48	31	40RISE			10 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 17 DOY 98-110/00:00 - 98-117/00:00

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
200	115 12:40:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-7574 (D/L ONLY)					2DP
201	115 16:14:15	31	10 SET			10 DEGREE SET DSC-10					1V
202	115 17:33:57	32				B- UVSLEW			40811:53:001F	98-115/10:00:47	2TB
203	115 17:33:57	32				SLEW TO HELIO-1A			40811:53:001F	98-115/10:00:47	2T
204	115 17:33:57	32				B- PLATPOB			40811:53:001F	98-115/10:00:47	2TB
205	115 17:33:57	32			AC7SPK	(2 12 2 067 079) AZ SLEW R=LOW	AACS		40811:53:003F	98-115/10:00:47	2ECa
206	115 17:33:57	32			AC7SPK	(1 12 2 132 173) EL SLEW R=LOW	AACS		40811:53:004F	98-115/10:00:47	2ECa
207	115 17:36:58	32				B- SLEND			40811:56:618F	98-115/10:03:48	2TB
208	115 17:36:58	32			SLEWEND	AZ=79.985 EL=84.994 CO=85.062			40811:56:618F	98-115/10:03:48	2T
209	115 20:10:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-7574					2DP
210	115 21:05:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7558 (D/L ONLY)					1DP
211	115 21:09:27	31	60RISE			10 DEGREE RISE DSC-60					1V
212	115 21:16:38	31	40 SET			10 DEGREE SET DSC-40					1V
213	115 23:46:34	31				BML- SUN SENSOR GATE UPDATES			46962:00:001F	98-115/14:09:23	1T
214	115 23:46:34	31			AC7SSG	(166) SS INTENSITY GATE UPDATE	AACS		46962:00:003F	98-115/14:09:24	1ECa
215	115 23:46:36	31			AC7PAR	(7257 000154) PARAMETER LOAD	AACS		46962:00:037F	98-115/14:09:26	1ECa
216	116 00:00:00	31				VGR-31 OWLT IS 09H 37M 10S					1L
217	116 00:00:00	32				VGR-32 OWLT IS 07H 32M 00S					2L
218	116 00:01:05	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
219	116 00:02:22	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
220	116 00:06:34	31				B- MISCMD			46962:25:001F	98-115/14:29:23	1TB
221	116 00:06:34	31				MISCMD - AACS R/O MODE			46962:25:001F	98-115/14:29:23	1T

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 17 DOY 98-110/00:00 - 98-117/00:00

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
222	116 00:06:34	31			SC06BB	(53 0 07 1) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : MEMORY	FDS		46962:25:009F	98-115/14:29:24	1ECf
223	116 00:07:22	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	46962:26:001F	98-115/14:30:11	1ESf
224	116 00:08:10	31				B- MISCMD			46962:27:001F	98-115/14:30:59	1TB
225	116 00:08:10	31				MISCMD - R/O LOC 7220-7267			46962:27:001F	98-115/14:30:59	1T
226	116 00:08:10	31			AC7MLD	(7220) MISC LOGIC CNTL MEM DUMP	AACS		46962:27:003F	98-115/14:31:00	1ECa
227	116 00:11:58	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
228	116 00:11:58	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
229	116 00:12:10	31				B- MISCMD			46962:32:001F	98-115/14:34:59	1TB
230	116 00:12:10	31				MISCMD -			46962:32:001F	98-115/14:34:59	1T
231	116 00:12:10	31			AC7MLD	(7220) MISC LOGIC CNTL MEM DUMP	AACS		46962:32:003F	98-115/14:35:00	1ECa
232	116 00:16:10	31				B- DRCR5T			46962:37:001F	98-115/14:38:59	1TB
233	116 00:16:10	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		46962:37:009F	98-115/14:39:00	1ECf
234	116 00:16:58	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	46962:38:001F	98-115/14:39:47	1ESf

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 17 DOY 98-110/00:00 - 98-117/00:00

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
235	116 00:16:58	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		46962:38:002F	98-115/14:39:48	1ECs
236	116 00:20:10	31				PROC B DRBBLE R/O			46962:42:001F	98-115/14:42:59	1T
237	116 00:37:46	31				B- RFSTLC			46963:04:001F	98-115/15:00:35	1TB
238	116 02:55:12	32	40 SET			10 DEGREE SET DSC-40					2V
239	116 03:00:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7558					1DP
240	116 04:40:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7559 (D/L ONLY)					1DP
241	116 04:42:14	31	10RISE			10 DEGREE RISE DSC-10					1V
242	116 08:17:13	31	60 SET			10 DEGREE SET DSC-60					1V
243	116 10:30:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-7559					1DP
244	116 11:25:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7575 (D/L ONLY)					2DP
245	116 11:43:49	32	40RISE			10 DEGREE RISE DSC-40					2V
246	116 12:00:00	31				VGR-31 OWLT IS 09H 37M 10S					1L
247	116 12:00:00	32				VGR-32 OWLT IS 07H 31M 58S					2L
248	116 12:10:51	31	40RISE			10 DEGREE RISE DSC-40					1V
249	116 13:16:58	31			AC7SSB	(4 +154) SS BIAS CONTROL --- YAW	AACS		46978:53:003F	98-116/03:39:48	1ECa
250	116 16:10:18	31	10 SET			10 DEGREE SET DSC-10					1V
251	116 17:33:53	32				B- UVSLEW			40841:53:001F	98-116/10:00:47	2TB
252	116 17:33:53	32				SLEW TO HELIO-2A			40841:53:001F	98-116/10:00:47	2T
253	116 17:33:53	32				B- PLATPOA			40841:53:001F	98-116/10:00:47	2TB
254	116 17:33:53	32			AC7SPK	(1 12 2 125 083) EL SLEW R=LOW	AACS		40841:53:002F	98-116/10:00:47	2ECa
255	116 17:36:06	32				B- SLEND			40841:55:618F	98-116/10:03:00	2TB
256	116 17:36:06	32			SLEWEND	AZ=79.985 EL=95.043 CO=95.006			40841:55:618F	98-116/10:03:00	2T

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 17 DOY 98-110/00:00 - 98-117/00:00

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
257	116 21:00:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7559 (D/L ONLY)					1DP
258	116 21:05:28	31	60RISE			10 DEGREE RISE DSC-60					1V
259	116 21:12:38	31	40 SET			10 DEGREE SET DSC-40					1V
260	117 00:00:00	31				VGR-31 OWLT IS 09H 37M 11S					1L
261	117 00:00:00	32				VGR-32 OWLT IS 07H 31M 57S					2L