

SOE YEAR-DAY: 1998-194

PRINTED ON DAY: 196 PAGE 1

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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	194 00:00:00	31				VGR-31 OWLT IS 09H 43M 56S					1L
2	194 00:05:00	31	54 LOS	OPCH ACE		LOS DSS-54 PASS-7636					1DP
3	194 03:06:17	31	60 SET			10 DEGREE SET DSC-60					1V
4	194 06:30:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-7637					1DP
5	194 07:00:53	31	40RISE			10 DEGREE RISE DSC-40					1V
6	194 11:00:16	31	10 SET			10 DEGREE SET DSC-10					1V
7	194 12:00:00	31				VGR-31 OWLT IS 09H 44M 01S					1L
8	194 15:54:45	31	60RISE			10 DEGREE RISE DSC-60					1V
9	194 16:01:55	31	40 SET			10 DEGREE SET DSC-40					1V
10	194 17:35:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7637 (D/L ONLY)					1DP
11	194 18:53:28	31				BEGIN SEQUENCE A028 -- LOCK STAR			49325:45:001F	98-194/09:09:23	1T
12	194 19:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7653					2DP
13	194 21:43:10	32	40 SET			10 DEGREE SET DSC-40					2V
14	194 23:27:37	31	10RISE			10 DEGREE RISE DSC-10					1V
15	194 23:40:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-7638 (D/L ONLY)					1DP
16	195 00:00:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7637					1DP
17	195 00:00:00	31				VGR-31 OWLT IS 09H 44M 06S					1L
18	195 00:00:00	32				VGR-32 OWLT IS 07H 32M 11S					2L
19	195 03:02:20	31	60 SET			10 DEGREE SET DSC-60					1V
20	195 06:24:20	32	40RISE			10 DEGREE RISE DSC-40					2V
21	195 06:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7654 (D/L ONLY)					2DP
22	195 06:35:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-7638					1DP
23	195 06:56:54	31	40RISE			10 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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	195 09:04:13	32			AC7SSB	(4 +165) SS BIAS CONTROL --- YAW	AACS		43201:17:002F	98-195/01:31:59	2ECa
25	195 10:56:17	31	10	SET		10 DEGREE SET DSC-10					1V
26	195 11:30:00	32	34	AOS	OPCH ACE	AOS DSS-34 PASS-7654 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
27	195 11:32:02	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
28	195 11:32:02	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
29	195 11:32:50	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
30	195 11:32:50	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
31	195 11:36:14	32				BEGIN PWSREC			43204:27:001F	98-195/04:03:59	2T
32	195 11:36:14	32				B- DRGS4B			43204:27:001F	98-195/04:03:59	2TB
33	195 11:36:14	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		43204:27:009F	98-195/04:04:00	2ECf
34	195 11:36:58	32				BEGIN RECORDING PWS DATA			43204:27:734F	98-195/04:04:43	2T
35	195 11:36:58	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		43204:27:734F	98-195/04:04:43	2ECd
36	195 11:36:58	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:0548	DTR		43204:27:734F	98-195/04:04:43	2ESd

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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
37	195 11:37:02	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	43204:28:001F	98-195/04:04:47	2ESf
38	195 11:37:02	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		43204:28:001F	98-195/04:04:47	2ECs
39	195 11:37:03	32				B- DRCRUS			43204:28:018F	98-195/04:04:48	2TB
40	195 11:37:03	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		43204:28:025F	98-195/04:04:49	2ECf
41	195 11:37:50	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	43204:29:001F	98-195/04:05:35	2ESf
42	195 11:37:50	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		43204:29:001F	98-195/04:05:35	2ECs
43	195 11:37:50	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		43204:29:001F	98-195/04:05:35	2ECd
44	195 11:37:50	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0839	DTR		43204:29:001F	98-195/04:05:35	2ESd
45	195 11:37:51	32				END PWSREC			43204:29:018F	98-195/04:05:36	2T
46	195 11:50:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7654					2DP
47	195 12:00:00	31				VGR-31 OWLT IS 09H 44M 10S					1L

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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
48	195 12:00:00	32				VGR-32 OWLT IS 07H 32M 14S					2L
49	195 12:21:23	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
50	195 12:21:23	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
51	195 12:22:11	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
52	195 12:22:11	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
53	195 12:24:46	31				BEGIN PWSREC.31			49347:39:001F	98-195/02:40:35	1T
54	195 12:24:46	31			SC32AJ	(10) PLS CONFIG CMD	FDS		49347:39:009F	98-195/02:40:36	1ECf
55	195 12:25:34	31				B- DRGS4B			49347:40:001F	98-195/02:41:23	1TB
56	195 12:25:34	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		49347:40:009F	98-195/02:41:24	1ECf
57	195 12:26:19	31				BEGIN RECORDING PWS DATA			49347:40:734F	98-195/02:42:07	1T
58	195 12:26:19	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		49347:40:735F	98-195/02:42:08	1ECd
59	195 12:26:19	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:2044	DTR		49347:40:735F	98-195/02:42:08	1ESd

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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
60	195 12:26:23	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	49347:41:001F	98-195/02:42:11	1ESf
61	195 12:26:23	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		49347:41:002F	98-195/02:42:12	1ECs
62	195 12:26:24	31				B- DRCRUS			49347:41:018F	98-195/02:42:12	1TB
63	195 12:26:24	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		49347:41:026F	98-195/02:42:13	1ECf
64	195 12:27:11	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	49347:42:001F	98-195/02:42:59	1ESf
65	195 12:27:11	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		49347:42:002F	98-195/02:43:00	1ECs
66	195 12:27:11	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		49347:42:002F	98-195/02:43:00	1ECd
67	195 12:27:11	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1752	DTR		49347:42:002F	98-195/02:43:00	1ESd
68	195 12:27:59	31			SC32AJ	(11) PLS CONFIG CMD	FDS		49347:43:010F	98-195/02:43:48	1ECf
69	195 12:28:00	31				END PWSREC.31			49347:43:018F	98-195/02:43:48	1T
70	195 15:50:48	31	60RISE			10 DEGREE RISE DSC-60					1V

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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
71	195 15:57:58	31	40	SET		10 DEGREE SET DSC-40					1V
72	195 16:00:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-7638 (D/L ONLY)					1DP
73	195 16:11:12	31			AC7SSB	(3 +007) SS BIAS CONTROL - PITCH	AACS		49352:22:003F	98-195/06:27:00	1ECa
74	195 21:39:11	32	40	SET		10 DEGREE SET DSC-40					2V
75	195 21:40:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-7654					2DP
76	195 23:23:39	31	10	RISE		10 DEGREE RISE DSC-10					1V
77	195 23:25:04	32			AC7SSB	(3 -014) SS BIAS CONTROL - PITCH	AACS		43219:13:002F	98-195/15:52:47	2ECa
78	195 23:50:00	31	24	AOS	OPCH ACE	AOS DSS-24 PASS-7639 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
79	196 00:00:00	31				VGR-31 OWLT IS 09H 44M 15S					1L
80	196 00:00:00	32				VGR-32 OWLT IS 07H 32M 16S					2L
81	196 00:10:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-7638					1DP
82	196 00:15:00	31	24		OPCH 24	== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
83	196 00:15:00	31	24		OPCH 24	== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
84	196 00:16:00	31	24		OPCH 24	== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
85	196 00:17:00	31	24		OPCH 24	== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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
86	196 00:42:00	31	24	OPCH 24		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
87	196 02:58:24	31	60	SET		10 DEGREE SET DSC-60					1V
88	196 05:50:00	32	43	AOS OPCH ACE		AOS DSS-43 PASS-7655 (D/L ONLY)					2DP
89	196 06:05:00	31	15	AOS OPCH ACE		AOS DSS-15 PASS-7639 (D/L ONLY)					1DP
90	196 06:10:00	31	24	LOS OPCH ACE		LOS DSS-24 PASS-7639					1DP
91	196 06:20:17	32	40	RISE		10 DEGREE RISE DSC-40					2V
92	196 06:52:55	31	40	RISE		10 DEGREE RISE DSC-40					1V
93	196 10:20:00	31	15	LOS OPCH ACE		LOS DSS-15 PASS-7639					1DP
94	196 10:52:18	31	10	SET		10 DEGREE SET DSC-10					1V
95	196 11:30:00	32	45	AOS OPCH ACE		AOS DSS-45 PASS-7655 (D/L ONLY)					2DP
96	196 11:50:00	32	43	LOS OPCH ACE		LOS DSS-43 PASS-7655					2DP
97	196 12:00:00	31				VGR-31 OWLT IS 09H 44M 20S					1L
98	196 12:00:00	32				VGR-32 OWLT IS 07H 32M 19S					2L
99	196 15:46:50	31	60	RISE		10 DEGREE RISE DSC-60					1V
100	196 15:54:00	31	40	SET		10 DEGREE SET DSC-40					1V
101	196 16:45:00	32	45	LOS OPCH ACE		LOS DSS-45 PASS-7655					2DP
102	196 18:35:00	31	65	AOS OPCH ACE		AOS DSS-65 PASS-7639 (D/L ONLY)					1DP
103	196 19:20:00	32	43	AOS OPCH ACE		AOS DSS-43 PASS-7655 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
104	196 19:40:11	31				B- RFSTLC			49386:43:001F	98-196/09:55:47	1TB
105	196 20:10:43	31	65	OPCH 65		== START TLC TEST DOWN-LINK ==					1TD

SOE YEAR-DAY: 1998-196

PRINTED ON DAY: 196 PAGE 8

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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
106	196 21:11:43	31	65	OPCH 65		== END TLC TEST DOWN-LINK ==					1TD
107	196 21:35:11	32	40 SET			10 DEGREE SET DSC-40					2V
108	196 22:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7655					2DP
109	196 23:19:42	31	10RISE			10 DEGREE RISE DSC-10					1V
110	196 23:50:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7640 (D/L ONLY)					1DP
111	197 00:00:00	31				VGR-31 OWLT IS 09H 44M 25S					1L
112	197 00:00:00	32				VGR-32 OWLT IS 07H 32M 21S					2L
113	197 00:10:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7639					1DP
114	197 02:54:27	31	60 SET			10 DEGREE SET DSC-60					1V
115	197 05:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7656 (D/L ONLY)					2DP
116	197 06:16:14	32	40RISE			10 DEGREE RISE DSC-40					2V
117	197 06:48:56	31	40RISE			10 DEGREE RISE DSC-40					1V
118	197 10:40:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-7640					1DP
119	197 10:48:19	31	10 SET			10 DEGREE SET DSC-10					1V
120	197 11:15:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7656 (D/L ONLY)					2DP
121	197 11:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7656					2DP
122	197 12:00:00	31				VGR-31 OWLT IS 09H 44M 30S					1L
123	197 12:00:00	32				VGR-32 OWLT IS 07H 32M 24S					2L
124	197 15:42:53	31	60RISE			10 DEGREE RISE DSC-60					1V
125	197 15:50:03	31	40 SET			10 DEGREE SET DSC-40					1V
126	197 16:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-7640 (D/L ONLY)					1DP
127	197 17:11:20	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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
128	197 17:11:20	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
129	197 17:12:08	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
130	197 17:12:08	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
131	197 17:13:56	31				B- MISCMD			49413:40:001F	98-197/07:29:23	1TB
132	197 17:13:56	31				MISCMD -			49413:40:001F	98-197/07:29:23	1T
133	197 17:13:56	31			CC16C	(7013) DTR STATE SELECT: READY	DTR		49413:40:002F	98-197/07:29:24	1ECd
134	197 17:13:56	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1745	DTR		49413:40:002F	98-197/07:29:24	1ESd
135	197 17:14:44	31				B- PWSREC.31			49413:41:001F	98-197/07:30:11	1TB
136	197 17:14:44	31				BEGIN PWSREC.31			49413:41:001F	98-197/07:30:11	1T
137	197 17:14:44	31			SC32AJ	(10) PLS CONFIG CMD	FDS		49413:41:009F	98-197/07:30:12	1ECF
138	197 17:15:32	31				B- DRGS4B			49413:42:001F	98-197/07:30:59	1TB
139	197 17:15:32	31			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACRS READOUT MODE : TELEMETRY	FDS		49413:42:009F	98-197/07:31:00	1ECF
140	197 17:16:16	31				BEGIN RECORDING PWS DATA			49413:42:734F	98-197/07:31:43	1T
141	197 17:16:16	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		49413:42:735F	98-197/07:31:44	1ECd

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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
142	197 17:16:16	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:1745	DTR		49413:42:735F	98-197/07:31:44	1ESd
143	197 17:16:20	31	ACE	OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	49413:43:001F	98-197/07:31:47	1ESf
144	197 17:16:20	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		49413:43:002F	98-197/07:31:48	1ECs
145	197 17:16:21	31				B- DRCRUS			49413:43:018F	98-197/07:31:48	1TB
146	197 17:16:21	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		49413:43:026F	98-197/07:31:49	1ECf
147	197 17:17:08	31	ACE	OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	49413:44:001F	98-197/07:32:35	1ESf
148	197 17:17:08	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		49413:44:002F	98-197/07:32:36	1ECs
149	197 17:17:08	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		49413:44:002F	98-197/07:32:36	1ECd
150	197 17:17:08	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2037	DTR		49413:44:002F	98-197/07:32:36	1ESd

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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
151	197 17:17:56	31			SC32AJ	(11) PLS CONFIG CMD	FDS		49413:45:009F	98-197/07:33:24	1ECf
152	197 17:17:57	31				END PWSREC.31			49413:45:018F	98-197/07:33:24	1T
153	197 17:59:32	31				B- TAPPOS			49414:37:001F	98-197/08:14:59	1TB
154	197 17:59:32	31				BEGIN TAPPOS			49414:37:001F	98-197/08:14:59	1T
155	197 17:59:32	31				TAPPOS TO 1745			49414:37:001F	98-197/08:14:59	1T
156	197 17:59:32	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		49414:37:002F	98-197/08:15:00	1ECd
157	197 17:59:32	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2044	DTR		49414:37:002F	98-197/08:15:00	1ESd
158	197 18:13:21	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		49414:54:224F	98-197/08:28:49	1ECd
159	197 18:13:21	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1745	DTR		49414:54:224F	98-197/08:28:49	1ESd
160	197 18:14:44	31				B- MISCMD			49414:56:001F	98-197/08:30:11	1TB
161	197 18:14:44	31				MISCMD -			49414:56:001F	98-197/08:30:11	1T
162	197 18:14:44	31			CC16C	(7024) DTR STATE SELECT: READY	DTR		49414:56:002F	98-197/08:30:12	1ECd
163	197 18:14:44	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1745	DTR		49414:56:002F	98-197/08:30:12	1ESd
164	197 21:31:11	32	40	SET		10 DEGREE SET DSC-40					2V
165	197 21:35:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-7656					2DP
166	197 22:00:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-7640 (D/L ONLY)					1DP
167	197 22:15:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-7640					1DP

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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
168	197 23:15:44	31	10RISE			10 DEGREE RISE DSC-10					1V
169	197 23:30:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7641 (D/L ONLY)					1DP
170	197 23:50:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7640					1DP
171	198 00:00:00	31				VGR-31 OWLT IS 09H 44M 35S					1L
172	198 00:00:00	32				VGR-32 OWLT IS 07H 32M 26S					2L
173	198 00:42:03	32			AC7SSB	(4 +166) SS BIAS CONTROL --- YAW	AACS		43280:49:002F	98-197/17:09:35	2ECa
174	198 02:50:30	31	60 SET			10 DEGREE SET DSC-60					1V
175	198 06:05:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7657 (D/L ONLY)					2DP
176	198 06:12:11	32	40RISE			10 DEGREE RISE DSC-40					2V
177	198 06:44:57	31	40RISE			10 DEGREE RISE DSC-40					1V
178	198 10:40:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-7641					1DP
179	198 10:44:20	31	10 SET			10 DEGREE SET DSC-10					1V
180	198 12:00:00	31				VGR-31 OWLT IS 09H 44M 40S					1L
181	198 12:00:00	32				VGR-32 OWLT IS 07H 32M 29S					2L
182	198 15:38:56	31	60RISE			10 DEGREE RISE DSC-60					1V
183	198 15:46:06	31	40 SET			10 DEGREE SET DSC-40					1V
184	198 18:35:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7641 (D/L ONLY)					1DP
185	198 21:27:12	32	40 SET			10 DEGREE SET DSC-40					2V
186	198 21:30:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-7657					2DP
187	198 23:11:47	31	10RISE			10 DEGREE RISE DSC-10					1V
188	198 23:50:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7642 (D/L ONLY)					1DP
189	199 00:00:00	31				VGR-31 OWLT IS 09H 44M 44S					1L
190	199 00:00:00	32				VGR-32 OWLT IS 07H 32M 32S					2L

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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
191	199 00:10:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7641					1DP
192	199 02:45:22	31				B- UVSLEW			49455:34:001F	98-198/17:00:35	1TB
193	199 02:45:22	31				SLEW TO HELIO-1A			49455:34:001F	98-198/17:00:35	1T
194	199 02:45:22	31				B- PLATPOB			49455:34:001F	98-198/17:00:35	1TB
195	199 02:45:22	31			AC7SPK	(2 12 2 222 177) AZ SLEW R=LOW	AACS		49455:34:003F	98-198/17:00:36	1ECa
196	199 02:45:22	31			AC7SPK	(1 12 1 135 216) EL SLEW R=LOW	AACS		49455:34:005F	98-198/17:00:36	1ECa
197	199 02:46:33	31	60 SET			10 DEGREE SET DSC-60					1V
198	199 03:09:46	31				B- SLEND			49456:04:401F	98-198/17:24:59	1TB
199	199 03:09:46	31			SLEWEND	AZ=299.984 EL=80.049 CO=84.120			49456:04:401F	98-198/17:24:59	1T
200	199 06:05:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7658 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
201	199 06:08:08	32	40RISE			10 DEGREE RISE DSC-40					2V
202	199 06:40:58	31	40RISE			10 DEGREE RISE DSC-40					1V
203	199 08:21:24	31			AC7SSB	(3 +008) SS BIAS CONTROL - PITCH	AACS		49462:34:003F	98-198/22:36:36	1ECa
204	199 10:35:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-7642					1DP
205	199 10:40:22	31	10 SET			10 DEGREE SET DSC-10					1V
206	199 12:00:00	31				VGR-31 OWLT IS 09H 44M 49S					1L
207	199 12:00:00	32				VGR-32 OWLT IS 07H 32M 35S					2L
208	199 14:45:27	31				B- UVSLEW			49470:34:001F	98-199/05:00:35	1TB
209	199 14:45:27	31				SLEW TO HELIO-2A			49470:34:001F	98-199/05:00:35	1T
210	199 14:45:27	31				B- PLATPOB			49470:34:001F	98-199/05:00:35	1TB
211	199 14:45:27	31			AC7SPK	(1 12 1 128 129) EL SLEW R=LOW	AACS		49470:34:003F	98-199/05:00:36	1ECa
212	199 14:45:27	31			AC7SPL	(2 12 1 255 044) AZ SLEW R=LOW	AACS		49470:34:005F	98-199/05:00:36	1ECa
213	199 14:47:45	31				B- SLEND			49470:36:701F	98-199/05:02:53	1TB

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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
214	199 14:47:45	31			SLEWEND	AZ=299.953 EL=90.016 CO=94.050			49470:36:701F	98-199/05:02:53	1T
215	199 15:34:59	31	60RISE			10 DEGREE RISE DSC-60					1V
216	199 15:42:09	31	40 SET			10 DEGREE SET DSC-40					1V
217	199 15:45:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7642 (D/L ONLY)					1DP
218	199 21:23:12	32	40 SET			10 DEGREE SET DSC-40					2V
219	199 21:25:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-7658					2DP
220	199 23:07:49	31	10RISE			10 DEGREE RISE DSC-10					1V
221	199 23:20:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-7643 (D/L ONLY)					1DP
222	199 23:40:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7642					1DP
223	200 00:00:00	31				VGR-31 OWLT IS 09H 44M 54S					1L
224	200 00:00:00	32				VGR-32 OWLT IS 07H 32M 37S					2L
225	200 02:42:34	31	60 SET			10 DEGREE SET DSC-60					1V
226	200 02:45:32	31				B- UVSLEW			49485:34:001F	98-199/17:00:35	1TB
227	200 02:45:32	31				SLEW TO HELIO-3A			49485:34:001F	98-199/17:00:35	1T
228	200 02:45:32	31				B- PLATPOA			49485:34:001F	98-199/17:00:35	1TB
229	200 02:45:32	31			AC7SPK	(1 12 2 120 138) EL SLEW R=LOW	AACS		49485:34:003F	98-199/17:00:36	1ECa
230	200 02:47:52	31				B- SLEND			49485:36:734F	98-199/17:02:55	1TB
231	200 02:47:52	31			SLEWEND	AZ=299.953 EL=101.007 CO=104.986			49485:36:734F	98-199/17:02:55	1T
232	200 05:33:27	32			AC7SSB	(3 -015) SS BIAS CONTROL - PITCH	AACS		43346:53:002F	98-199/22:00:47	2ECa
233	200 05:40:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7659 (D/L ONLY)					2DP
234	200 06:04:05	32	40RISE			10 DEGREE RISE DSC-40					2V
235	200 06:36:59	31	40RISE			10 DEGREE RISE DSC-40					1V
236	200 10:05:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-7643					1DP

INTEGRATED SEQUENCE FOR JST A027F/A028F JSX B100F WEEK 29 DOY 98-194/00:00 - 98-201/00:00

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
237	200 10:36:23	31	10 SET			10 DEGREE SET DSC-10					1V
238	200 12:00:00	31				VGR-31 OWLT IS 09H 44M 59S					1L
239	200 12:00:00	32				VGR-32 OWLT IS 07H 32M 40S					2L
240	200 14:45:37	31				B- UVSLEW			49500:34:001F	98-200/05:00:35	1TB
241	200 14:45:37	31				SLEW TO HELIO-4A			49500:34:001F	98-200/05:00:35	1T
242	200 14:45:37	31				B- PLATPOA			49500:34:001F	98-200/05:00:35	1TB
243	200 14:45:37	31			AC7SPK	(1 12 2 114 085) EL SLEW R=LOW	AACS		49500:34:003F	98-200/05:00:36	1ECa
244	200 14:47:32	31				B- SLEND			49500:36:318F	98-200/05:02:30	1TB
245	200 14:47:32	31			SLEWEND	AZ=299.953 EL=110.004 CO=113.941			49500:36:318F	98-200/05:02:30	1T
246	200 15:31:01	31	60RISE			10 DEGREE RISE DSC-60					1V
247	200 15:38:11	31	40 SET			10 DEGREE SET DSC-40					1V
248	200 16:19:53	32			AC7SSB	(4 +167) SS BIAS CONTROL --- YAW	AACS		43360:21:002F	98-200/08:47:11	2ECa
249	200 18:30:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7643 (D/L ONLY)					1DP
250	200 19:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7659					2DP
251	200 21:19:12	32	40 SET			10 DEGREE SET DSC-40					2V
252	200 23:03:52	31	10RISE			10 DEGREE RISE DSC-10					1V
253	200 23:15:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-7644 (D/L ONLY)					1DP
254	200 23:35:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7643					1DP
255	201 00:00:00	31				VGR-31 OWLT IS 09H 45M 04S					1L
256	201 00:00:00	32				VGR-32 OWLT IS 07H 32M 43S					2L