

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 23 DOY 98-152/00:00 - 98-159/00:00

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	152 00:00:00	31				VGR-31 OWLT IS 09H 38M 50S					1L
2	152 00:00:00	32				VGR-32 OWLT IS 07H 30M 43S					2L
3	152 00:34:03	32	40	SET		10 DEGREE SET DSC-40					2V
4	152 00:50:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-7610					2DP
5	152 02:18:36	31	10	RISE		10 DEGREE RISE DSC-10					1V
6	152 03:30:00	31	25	AOS	OPCH ACE	AOS DSS-25 PASS-7595 (D/L ONLY)					1DP
7	152 03:45:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-7594					1DP
8	152 05:42:39	31			AC7SSB	(4 +144) SS BIAS CONTROL --- YAW	AACS		48049:23:003F	98-151/20:03:48	1ECa
9	152 05:53:14	31	60	SET		10 DEGREE SET DSC-60					1V
10	152 09:18:47	32	40	RISE		10 DEGREE RISE DSC-40					2V
11	152 09:48:08	31	40	RISE		10 DEGREE RISE DSC-40					1V
12	152 12:00:00	31				VGR-31 OWLT IS 09H 38M 53S					1L
13	152 12:00:00	32				VGR-32 OWLT IS 07H 30M 42S					2L
14	152 13:45:00	31	25	LOS	OPCH ACE	LOS DSS-25 PASS-7595					1DP
15	152 13:47:30	31	10	SET		10 DEGREE SET DSC-10					1V
16	152 18:05:00	32	34	AOS	OPCH ACE	AOS DSS-34 PASS-7611 (D/L ONLY)					2DP
17	152 18:41:45	31	60	RISE		10 DEGREE RISE DSC-60					1V
18	152 18:48:54	31	40	SET		10 DEGREE SET DSC-40					1V
19	153 00:00:00	31				VGR-31 OWLT IS 09H 38M 55S					1L
20	153 00:00:00	32				VGR-32 OWLT IS 07H 30M 42S					2L
21	153 00:30:06	32	40	SET		10 DEGREE SET DSC-40					2V
22	153 00:45:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-7611					2DP
23	153 02:14:37	31	10	RISE		10 DEGREE RISE DSC-10					1V

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 23 DOY 98-152/00:00 - 98-159/00:00

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	153 02:25:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-7596 (D/L ONLY)					1DP
25	153 05:49:15	31	60 SET			10 DEGREE SET DSC-60					1V
26	153 08:00:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-7596					1DP
27	153 08:55:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7612 (D/L ONLY)					2DP
28	153 09:14:44	32	40RISE			10 DEGREE RISE DSC-40					2V
29	153 09:44:10	31	40RISE			10 DEGREE RISE DSC-40					1V
30	153 12:00:00	31				VGR-31 OWLT IS 09H 38M 58S					1L
31	153 12:00:00	32				VGR-32 OWLT IS 07H 30M 42S					2L
32	153 13:30:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-7596 (D/L ONLY)					1DP
33	153 13:43:31	31	10 SET			10 DEGREE SET DSC-10					1V
34	153 13:55:38	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
35	153 13:55:38	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
36	153 13:56:26	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
37	153 13:56:26	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
38	153 13:59:50	32				BEGIN PWSREC			41947:27:001F	98-153/06:27:59	2T
39	153 13:59:50	32				B- DRGS4B			41947:27:001F	98-153/06:27:59	2TB
40	153 13:59:50	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B FDS PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY			41947:27:009F	98-153/06:28:00	2ECf

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 23 DOY 98-152/00:00 - 98-159/00:00

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
41	153 14:00:34	32				BEGIN RECORDING PWS DATA			41947:27:734F	98-153/06:28:43	2T
42	153 14:00:34	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		41947:27:734F	98-153/06:28:43	2ECd
43	153 14:00:34	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1752	DTR		41947:27:734F	98-153/06:28:43	2ESd
44	153 14:00:38	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	41947:28:001F	98-153/06:28:47	2ESf
45	153 14:00:38	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		41947:28:001F	98-153/06:28:47	2ECs
46	153 14:00:39	32				B- DRCRUS			41947:28:018F	98-153/06:28:48	2TB
47	153 14:00:39	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		41947:28:025F	98-153/06:28:49	2ECf
48	153 14:01:26	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	41947:29:001F	98-153/06:29:35	2ESf
49	153 14:01:26	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		41947:29:001F	98-153/06:29:35	2ECd
50	153 14:01:26	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1461	DTR		41947:29:001F	98-153/06:29:35	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
51	153 14:01:26	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		41947:29:002F	98-153/06:29:35	2ECs
52	153 14:01:27	32				END PWSREC			41947:29:018F	98-153/06:29:36	2T
53	153 14:40:10	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
54	153 14:40:10	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
55	153 14:40:58	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
56	153 14:40:58	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
57	153 14:43:34	31				BEGIN PWSREC.31			48090:39:001F	98-153/05:04:35	1T
58	153 14:43:34	31			SC32AJ	(10) PLS CONFIG CMD	FDS		48090:39:010F	98-153/05:04:36	1ECF
59	153 14:44:22	31				B- DRGS4B			48090:40:001F	98-153/05:05:23	1TB
60	153 14:44:22	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		48090:40:009F	98-153/05:05:24	1ECF
61	153 14:45:06	31				BEGIN RECORDING PWS DATA			48090:40:734F	98-153/05:06:07	1T
62	153 14:45:06	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		48090:40:735F	98-153/05:06:08	1ECd
63	153 14:45:06	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:3241	DTR		48090:40:735F	98-153/05:06:08	1ESd

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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
64	153 14:45:10	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	48090:41:001F	98-153/05:06:11	1ESf
65	153 14:45:10	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		48090:41:001F	98-153/05:06:11	1ECs
66	153 14:45:11	31				B- DRCRUS			48090:41:018F	98-153/05:06:12	1TB
67	153 14:45:11	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		48090:41:026F	98-153/05:06:13	1ECf
68	153 14:45:58	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	48090:42:001F	98-153/05:06:59	1ESf
69	153 14:45:58	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		48090:42:001F	98-153/05:06:59	1ECs
70	153 14:45:58	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		48090:42:002F	98-153/05:07:00	1ECd
71	153 14:45:58	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:3533	DTR		48090:42:002F	98-153/05:07:00	1ESd
72	153 14:46:46	31			SC32AJ	(11) PLS CONFIG CMD	FDS		48090:43:009F	98-153/05:07:48	1ECf
73	153 14:46:47	31				END PWSREC.31			48090:43:018F	98-153/05:07:48	1T
74	153 14:57:10	31				B- DTRMA-1.31			48090:56:001F	98-153/05:18:11	1TB

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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
75	153 14:57:10	31				BEGIN DTRMA131			48090:56:001F	98-153/05:18:11	1T
76	153 14:57:10	31			CC16C	(2217) DTR STATE SELECT: SLEW	DTR		48090:56:001F	98-153/05:18:11	1ECd
77	153 14:57:10	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:7 TIC:3540	DTR		48090:56:001F	98-153/05:18:11	1ESd
78	153 14:59:14	31			EOT	END OF TAPE			48090:58:476F	98-153/05:20:16	1Ed
79	153 15:02:02	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
80	153 15:02:02	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
81	153 15:02:14	32				BEGIN PMPCALLR			41948:45:001F	98-153/07:30:23	2T
82	153 15:06:14	32				B- DRCR5T			41948:50:001F	98-153/07:34:23	2TB
83	153 15:06:14	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		41948:50:009F	98-153/07:34:24	2ECf
84	153 15:07:02	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	41948:51:001F	98-153/07:35:11	2ESf
85	153 15:07:02	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		41948:51:001F	98-153/07:35:11	2ECs
86	153 15:13:26	32			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		41948:59:009F	98-153/07:41:36	2ECf



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101	153 18:35:03	32				END PMPCALLR			41953:11:018F	98-153/11:03:12	2T
102	153 18:37:45	31	6ORISE			10 DEGREE RISE DSC-60					1V
103	153 18:44:55	31	40 SET			10 DEGREE SET DSC-40					1V
104	153 20:17:56	31			BOT	BEGIN OF TAPE			48097:36:749F	98-153/10:38:56	1Ed
105	153 20:21:09	31				TAPE AT BOT			48097:40:768F	98-153/10:42:09	1T
106	153 20:21:09	31				END DTRMA131			48097:40:768F	98-153/10:42:09	1T
107	153 20:25:11	31				TAPPOS-3540			48097:46:001F	98-153/10:46:11	1T
108	153 20:25:11	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		48097:46:001F	98-153/10:46:11	1ECd
109	153 20:25:11	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0199	DTR		48097:46:001F	98-153/10:46:11	1ESd
110	153 20:25:11	31			BOT	BEGIN OF TAPE			48097:46:009F	98-153/10:46:12	1Ed
111	153 22:59:50	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		48100:59:238F	98-153/13:20:50	1ECd
112	153 22:59:50	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3540	DTR		48100:59:238F	98-153/13:20:50	1ESd
113	153 23:13:12	31				REV/TRK 4			48101:16:001F	98-153/13:34:11	1T
114	153 23:13:12	31			CC16C	(7024) DTR STATE SELECT: READY	DTR		48101:16:001F	98-153/13:34:11	1ECd
115	153 23:13:12	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:3540	DTR		48101:16:001F	98-153/13:34:11	1ESd
116	154 00:00:00	31				VGR-31 OWLT IS 09H 39M 00S					1L
117	154 00:00:00	32				VGR-32 OWLT IS 07H 30M 42S					2L



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118	154 00:26:09	32	40	SET		10 DEGREE SET DSC-40					2V
119	154 00:40:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-7612					2DP
120	154 01:55:00	31	14	AOS	OPCH ACE	AOS DSS-14 PASS-7597 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
121	154 02:10:38	31	10	RISE		10 DEGREE RISE DSC-10					1V
122	154 05:45:14	31	60	SET		10 DEGREE SET DSC-60					1V
123	154 07:00:00	31	14		OPCH 14	== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
124	154 07:00:00	31	14		OPCH 14	== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
125	154 07:01:00	31	14		OPCH 14	== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
126	154 07:02:00	31	14		OPCH 14	== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
127	154 07:27:00	31	14		OPCH 14	== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
128	154 07:40:00	31	25	AOS	OPCH ACE	AOS DSS-25 PASS-7597 (D/L ONLY)					1DP
129	154 08:00:00	31	14	LOS	OPCH ACE	LOS DSS-14 PASS-7597					1DP
130	154 08:39:38	31				B- UVSLEW			48113:04:001F	98-153/23:00:35	1TB

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131	154 08:39:38	31				SLEW TO HELIO-1B			48113:04:001F	98-153/23:00:35	1T
132	154 08:39:38	31				B- PLATPOB			48113:04:001F	98-153/23:00:35	1TB
133	154 08:39:38	31			AC7SPK	(1 12 1 131 042) EL SLEW R=LOW	AACS		48113:04:003F	98-153/23:00:36	1ECa
134	154 08:39:38	31			AC7SPK	(2 12 1 229 134) AZ SLEW R=LOW	AACS		48113:04:004F	98-153/23:00:36	1ECa
135	154 08:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7613 (D/L ONLY)					2DP
136	154 08:42:56	31				B- SLEND			48113:08:101F	98-153/23:03:53	1TB
137	154 08:42:56	31			SLEWEND	AZ=309.984 EL=85.002 CO=90.002			48113:08:101F	98-153/23:03:53	1T
138	154 09:10:41	32	40RISE			10 DEGREE RISE DSC-40					2V
139	154 09:40:11	31	40RISE			10 DEGREE RISE DSC-40					1V
140	154 12:00:00	31				VGR-31 OWLT IS 09H 39M 03S					1L
141	154 12:00:00	32				VGR-32 OWLT IS 07H 30M 41S					2L
142	154 13:39:32	31	10 SET			10 DEGREE SET DSC-10					1V
143	154 13:40:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-7597					1DP
144	154 14:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7613					2DP
145	154 18:15:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7613 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
146	154 18:33:46	31	60RISE			10 DEGREE RISE DSC-60					1V
147	154 18:40:56	31	40 SET			10 DEGREE SET DSC-40					1V
148	154 20:39:41	31				B- UVSLEW			48128:04:001F	98-154/11:00:35	1TB
149	154 20:39:41	31				SLEW TO HELIO-2B			48128:04:001F	98-154/11:00:35	1T
150	154 20:39:41	31				B- PLATPOB			48128:04:001F	98-154/11:00:35	1TB
151	154 20:39:41	31			AC7SPK	(1 12 2 124 085) EL SLEW R=LOW	AACS		48128:04:003F	98-154/11:00:36	1ECa
152	154 20:39:41	31			AC7SPK	(2 12 2 232 179) AZ SLEW R=LOW	AACS		48128:04:004F	98-154/11:00:36	1ECa
153	154 20:42:49	31				B- SLEND			48128:07:734F	98-154/11:03:43	1TB

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154	154 20:42:49	31			SLEWEND	AZ=314.998 EL=95.016 CO=100.398			48128:07:734F	98-154/11:03:43	1T
155	155 00:00:00	31				VGR-31 OWLT IS 09H 39M 05S					1L
156	155 00:00:00	32				VGR-32 OWLT IS 07H 30M 41S					2L
157	155 00:22:12	32	40	SET		10 DEGREE SET DSC-40					2V
158	155 00:40:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-7613					2DP
159	155 01:55:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-7597 (D/L ONLY)					1DP
160	155 02:06:38	31		10RISE		10 DEGREE RISE DSC-10					1V
161	155 02:45:12	31	61		OPCH 61						1TD
						== START TLC TEST DOWN-LINK ==					
162	155 03:46:12	31	61		OPCH 61						1TD
						== END TLC TEST DOWN-LINK ==					
163	155 04:25:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-7597					1DP
164	155 05:41:15	31	60	SET		10 DEGREE SET DSC-60					1V
165	155 06:20:31	31			AC7SSB	(3 -004) SS BIAS CONTROL - PITCH	AACS		48140:10:002F	98-154/20:41:24	1ECa
166	155 07:15:00	31	25	AOS	OPCH ACE	AOS DSS-25 PASS-7598 (D/L ONLY)					1DP
167	155 07:15:01	32			AC7SSB	(3 -002) SS BIAS CONTROL - PITCH	AACS		41999:01:002F	98-154/23:43:11	2ECa
168	155 08:19:49	32			AC7SSB	(4 +151) SS BIAS CONTROL --- YAW	AACS		42000:22:002F	98-155/00:47:59	2ECa
169	155 08:35:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-7614 (D/L ONLY)					2DP
170	155 08:39:43	31				B- UVSLEW			48143:04:001F	98-154/23:00:35	1TB
171	155 08:39:43	31				SLEW TO HELIO-3B			48143:04:001F	98-154/23:00:35	1T
172	155 08:39:43	31				B- PLATPOB			48143:04:001F	98-154/23:00:35	1TB
173	155 08:39:43	31			AC7SPK	(1 12 1 117 129) EL SLEW R=LOW	AACS		48143:04:003F	98-154/23:00:36	1ECa
174	155 08:39:43	31			AC7SPK	(2 12 2 236 091) AZ SLEW R=LOW	AACS		48143:04:004F	98-154/23:00:36	1ECa

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 23 DOY 98-152/00:00 - 98-159/00:00

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
175	155 08:42:51	31				B- SLEND			48143:07:734F	98-154/23:03:43	1TB
176	155 08:42:51	31			SLEWEND	AZ=319.987 EL=105.021 CO=110.733			48143:07:734F	98-154/23:03:43	1T
177	155 09:06:38	32	40RISE			10 DEGREE RISE DSC-40					2V
178	155 09:36:13	31	40RISE			10 DEGREE RISE DSC-40					1V
179	155 12:00:00	31				VGR-31 OWLT IS 09H 39M 08S					1L
180	155 12:00:00	32				VGR-32 OWLT IS 07H 30M 41S					2L
181	155 13:20:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-7598					1DP
182	155 13:35:34	31	10 SET			10 DEGREE SET DSC-10					1V
183	155 13:40:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7614 (D/L ONLY)					2DP
184	155 13:55:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7614					2DP
185	155 18:29:47	31	60RISE			10 DEGREE RISE DSC-60					1V
186	155 18:36:56	31	40 SET			10 DEGREE SET DSC-40					1V
187	155 19:21:22	31			AC7SSB	(4 +143) SS BIAS CONTROL --- YAW	AACS		48156:26:002F	98-155/09:42:12	1ECa
188	155 20:39:46	31				B- UVSLEW			48158:04:001F	98-155/11:00:35	1TB
189	155 20:39:46	31				SLEW TO HELIO-4B			48158:04:001F	98-155/11:00:35	1T
190	155 20:39:46	31				B- PLATPOB			48158:04:001F	98-155/11:00:35	1TB
191	155 20:39:46	31			AC7SPK	(1 12 2 110 172) EL SLEW R=LOW	AACS		48158:04:003F	98-155/11:00:36	1ECa
192	155 20:39:46	31			AC7SPL	(2 12 1 255 222) AZ SLEW R=LOW	AACS		48158:04:004F	98-155/11:00:36	1ECa
193	155 20:41:59	31				B- SLEND			48158:06:618F	98-155/11:02:48	1TB
194	155 20:41:59	31			SLEWEND	AZ=319.959 EL=115.015 CO=120.727			48158:06:618F	98-155/11:02:48	1T
195	155 21:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-7614					2DP
196	155 22:05:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7614 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
197	156 00:00:00	31				VGR-31 OWLT IS 09H 39M 11S					1L

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 23 DOY 98-152/00:00 - 98-159/00:00

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
198	156 00:00:00	32				VGR-32 OWLT IS 07H 30M 41S					2L
199	156 00:18:15	32	40	SET		10 DEGREE SET DSC-40					2V
200	156 00:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-7614					2DP
201	156 02:02:39	31	10	RISE		10 DEGREE RISE DSC-10					1V
202	156 02:20:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-7598 (D/L ONLY)					1DP
203	156 04:20:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-7598					1DP
204	156 04:50:00	31	25	AOS	OPCH ACE	AOS DSS-25 PASS-7599 (D/L ONLY)					1DP
205	156 05:37:16	31	60	SET		10 DEGREE SET DSC-60					1V
206	156 08:39:49	31				B- UVSLEW			48173:04:001F	98-155/23:00:35	1TB
207	156 08:39:49	31				SLEW TO HELIO-5B			48173:04:001F	98-155/23:00:35	1T
208	156 08:39:49	31				B- PLATPOA			48173:04:001F	98-155/23:00:35	1TB
209	156 08:39:49	31			AC7SPK	(1 12 2 103 083) EL SLEW R=LOW	AACS		48173:04:003F	98-155/23:00:36	1ECa
210	156 08:40:00	32	34	AOS	OPCH ACE	AOS DSS-34 PASS-7615 (D/L ONLY)					2DP
211	156 08:41:57	31				B- SLEND			48173:06:534F	98-155/23:02:43	1TB
212	156 08:41:57	31			SLEWEND	AZ=319.959 EL=125.012 CO=130.697			48173:06:534F	98-155/23:02:43	1T
213	156 09:02:34	32	40	RISE		10 DEGREE RISE DSC-40					2V
214	156 09:32:14	31	40	RISE		10 DEGREE RISE DSC-40					1V
215	156 12:00:00	31				VGR-31 OWLT IS 09H 39M 13S					1L
216	156 12:00:00	32				VGR-32 OWLT IS 07H 30M 41S					2L
217	156 13:30:00	31	25	LOS	OPCH ACE	LOS DSS-25 PASS-7599					1DP
218	156 13:31:35	31	10	SET		10 DEGREE SET DSC-10					1V
219	156 18:25:47	31	60	RISE		10 DEGREE RISE DSC-60					1V
220	156 18:32:57	31	40	SET		10 DEGREE SET DSC-40					1V

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 23 DOY 98-152/00:00 - 98-159/00:00

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
221	156 20:39:51	31				B- UVSLEW			48188:04:001F	98-156/11:00:35	1TB
222	156 20:39:51	31				SLEW TO HELIO-6B			48188:04:001F	98-156/11:00:35	1T
223	156 20:39:51	31				B- PLATPOA			48188:04:001F	98-156/11:00:35	1TB
224	156 20:39:51	31			AC7SPK	(1 12 1 097 162) EL SLEW R=LOW	AACS		48188:04:003F	98-156/11:00:36	1ECa
225	156 20:41:46	31				B- SLEND			48188:06:318F	98-156/11:02:30	1TB
226	156 20:41:46	31			SLEWEND	AZ=319.959 EL=134.002 CO=139.649			48188:06:318F	98-156/11:02:30	1T
227	156 23:15:00	31	54 AOS	OPCH ACE		AOS DSS-54 PASS-7599 (D/L ONLY)					1DP
228	157 00:00:00	31				VGR-31 OWLT IS 09H 39M 16S					1L
229	157 00:00:00	32				VGR-32 OWLT IS 07H 30M 41S					2L
230	157 00:14:18	32	40 SET			10 DEGREE SET DSC-40					2V
231	157 00:30:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-7615					2DP
232	157 01:58:40	31	10RISE			10 DEGREE RISE DSC-10					1V
233	157 04:45:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-7600 (D/L ONLY)					1DP
234	157 05:00:00	31	54 LOS	OPCH ACE		LOS DSS-54 PASS-7599					1DP
235	157 05:33:16	31	60 SET			10 DEGREE SET DSC-60					1V
236	157 08:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7616 (D/L ONLY)					2DP
237	157 08:39:54	31				B- UVSLEW			48203:04:001F	98-156/23:00:35	1TB
238	157 08:39:54	31				SLEW TO HELIO-7B			48203:04:001F	98-156/23:00:35	1T
239	157 08:39:54	31				B- PLATPOA			48203:04:001F	98-156/23:00:35	1TB
240	157 08:39:54	31			AC7SPK	(1 12 2 088 100) EL SLEW R=LOW	AACS		48203:04:003F	98-156/23:00:36	1ECa
241	157 08:42:38	31				B- SLEND			48203:07:334F	98-156/23:03:19	1TB
242	157 08:42:38	31			SLEWEND	AZ=319.959 EL=147.006 CO=152.539			48203:07:334F	98-156/23:03:19	1T
243	157 08:58:31	32	40RISE			10 DEGREE RISE DSC-40					2V

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 23 DOY 98-152/00:00 - 98-159/00:00

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
244	157 09:28:15	31	40RISE			10 DEGREE RISE DSC-40					1V
245	157 12:00:00	31				VGR-31 OWLT IS 09H 39M 19S					1L
246	157 12:00:00	32				VGR-32 OWLT IS 07H 30M 41S					2L
247	157 13:25:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-7600					1DP
248	157 13:27:36	31	10 SET			10 DEGREE SET DSC-10					1V
249	157 13:50:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7616 (D/L ONLY)					2DP
250	157 14:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7616					2DP
251	157 18:21:48	31	60RISE			10 DEGREE RISE DSC-60					1V
252	157 18:28:58	31	40 SET			10 DEGREE SET DSC-40					1V
253	157 19:15:00	31	54 AOS	OPCH ACE		AOS DSS-54 PASS-7600 (D/L ONLY)					1DP
254	157 20:39:57	31				B- UVSLEW			48218:04:001F	98-157/11:00:35	1TB
255	157 20:39:57	31				SLEW TO HELIO-8B			48218:04:001F	98-157/11:00:35	1T
256	157 20:39:57	31				B- PLATPOA			48218:04:001F	98-157/11:00:35	1TB
257	157 20:39:57	31			AC7SPK	(1 12 2 082 047) EL SLEW R=LOW	AACS		48218:04:003F	98-157/11:00:36	1ECa
258	157 20:41:53	31				B- SLEND			48218:06:334F	98-157/11:02:31	1TB
259	157 20:41:53	31			SLEWEND	AZ=319.959 EL=156.010 CO=161.372			48218:06:334F	98-157/11:02:31	1T
260	158 00:00:00	31				VGR-31 OWLT IS 09H 39M 22S					1L
261	158 00:00:00	32				VGR-32 OWLT IS 07H 30M 41S					2L
262	158 00:10:20	32	40 SET			10 DEGREE SET DSC-40					2V
263	158 00:25:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-7616					2DP
264	158 01:54:41	31	10RISE			10 DEGREE RISE DSC-10					1V
265	158 04:40:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-7601 (D/L ONLY)					1DP
266	158 04:55:00	31	54 LOS	OPCH ACE		LOS DSS-54 PASS-7600					1DP

INTEGRATED SEQUENCE FOR JST A027F JSX B029F WEEK 23 DOY 98-152/00:00 - 98-159/00:00

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
267	158 05:29:17	31	60 SET			10 DEGREE SET DSC-60					1V
268	158 08:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7617 (D/L ONLY)					2DP
269	158 08:40:00	31				B- UVSLEW			48233:04:001F	98-157/23:00:35	1TB
270	158 08:40:00	31				SLEW TO HELIO-9B			48233:04:001F	98-157/23:00:35	1T
271	158 08:40:00	31				B- PLATPOA			48233:04:001F	98-157/23:00:35	1TB
272	158 08:40:00	31			AC7SPK	(1 12 1 075 125) EL SLEW R=LOW	AACS		48233:04:003F	98-157/23:00:36	1ECa
273	158 08:41:56	31				B- SLEND			48233:06:334F	98-157/23:02:31	1TB
274	158 08:41:56	31			SLEWEND	AZ=319.959 EL=165.030 CO=169.944			48233:06:334F	98-157/23:02:31	1T
275	158 08:54:28	32	40RISE			10 DEGREE RISE DSC-40					2V
276	158 09:24:17	31	40RISE			10 DEGREE RISE DSC-40					1V
277	158 12:00:00	31				VGR-31 OWLT IS 09H 39M 24S					1L
278	158 12:00:00	32				VGR-32 OWLT IS 07H 30M 41S					2L
279	158 13:23:38	31	10 SET			10 DEGREE SET DSC-10					1V
280	158 13:25:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-7601					1DP
281	158 13:45:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-7617 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
282	158 14:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7617					2DP
283	158 16:35:49	32			AC7SSB	(3 -003) SS BIAS CONTROL - PITCH	AACS		42100:42:003F	98-158/09:03:59	2ECa
284	158 18:17:49	31	60RISE			10 DEGREE RISE DSC-60					1V
285	158 18:24:59	31	40 SET			10 DEGREE SET DSC-40					1V
286	158 20:40:00	31	54 AOS	OPCH ACE		AOS DSS-54 PASS-7601 (D/L ONLY)					1DP
287	158 20:40:03	31				B- UVSLEW			48248:04:001F	98-158/11:00:35	1TB
288	158 20:40:03	31				SLEW TO HELIO-10B			48248:04:001F	98-158/11:00:35	1T
289	158 20:40:03	31				B- PLATPOA			48248:04:001F	98-158/11:00:35	1TB



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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
290	158 20:40:03	31			AC7SPK	(1 12 1 068 036) EL SLEW R=LOW	AACS		48248:04:003F	98-158/11:00:36	1ECa
291	158 20:42:11	31				B- SLEND			48248:06:534F	98-158/11:02:43	1TB
292	158 20:42:11	31			SLEWEND	AZ=319.959 EL=175.032 CO=175.792			48248:06:534F	98-158/11:02:43	1T
293	158 22:30:27	31			AC7SSB	(3 -003) SS BIAS CONTROL - PITCH	AACS		48250:22:002F	98-158/12:51:00	1ECa
294	159 00:00:00	31				VGR-31 OWLT IS 09H 39M 27S					1L
295	159 00:00:00	32				VGR-32 OWLT IS 07H 30M 41S					2L